

# **Washington State Speed Report**

**FIRST QUARTER OF CALENDAR YEAR 2004**



**Washington State Department of Transportation**

In cooperation with the  
United States Department of Transportation  
Federal Highway Administration

# WASHINGTON STATE

## DEPARTMENT OF TRANSPORTATION

### FIRST QUARTER SPEED REPORT FOR CALENDAR YEAR 2004

---

STRATEGIC PLANNING and PROGRAMMING

TRANSPORTATION DATA OFFICE

HIGHWAY USAGE BRANCH

CONTACT: MS:47380 PHONE: (360) 570-2392

January 1st through March 31st

## **TABLE OF CONTENTS**

<b>EXECUTIVE SUMMARY .....</b>	<b>1</b>
<b>TOP TEN LIST.....</b>	<b>2 - 4</b>
<b>SITE SUMMARY.....</b>	<b>5</b>
<b>DETAILED SUMMARY.....</b>	<b>6 - 7</b>
<b>GRAPH – VEHICLES OBSERVED &amp; OVERSPEED 2004 1<sup>ST</sup> QUARTER .....</b>	<b>8</b>
<b>GRAPH – AVERAGE SPEEDS &amp; 85<sup>th</sup> PERCENTILE 2004 1<sup>st</sup> QUARTER.....</b>	<b>9</b>
<b>SPEED REPORT BACKGROUND.....</b>	<b>10</b>
<b>SPEED SITE DESCRIPTION .....</b>	<b>11 - 12</b>
<b>SITE MAP - STATEWIDE.....</b>	<b>13</b>
<b>SITE MAP – PUGET SOUND.....</b>	<b>14</b>
<b>SITE DATA .....</b>	<b>15 - 62</b>
<b>GLOSSARY .....</b>	<b>63</b>

## **EXECUTIVE SUMMARY**

This report is based upon the speed data collected for the First quarter (January 1<sup>st</sup> through March 31st) of calendar year 2004.

As a whole the speed trends within the state are remaining relatively consistent with the majority of drivers traveling at & above the posted speed limits. The average speed trend for all state highways combined is slightly below the posted speed limit (1-4 mph). While the 85<sup>th</sup> percentile for all state highways combined is averaging 3 - 7 MPH above the posted speed limit, with a differential split of 7-8 mph statewide (85<sup>th</sup> Percentile minus Average speed). (Please see chart "Detailed Summary").

There were several sites that show vehicles traveling in excess of 100 miles per hour, which was from 1 vehicle to as many as 28 vehicles in the three-day sampling. Of the top ten sites in the 100+ mph club, two (2) were rural sites and eight (8) were urban. Permanent Traffic Recorder site FED#35 PTR R081, Pasco Court St, I-182, mile post 6.34 and FED#60 PTR S826, Preston, I-90, mp 23.54, both had 28 vehicles observed within the 72 hours collected in excess of 100 miles-per-hour, which put these sites at the top of the 100+MPH Club for this quarter. (See Top Ten List chart)

A concern that this report brings out is the volume of vehicles traveling at & above the posted speed limits, based on this sample, as an average, from 52-63% of vehicles observed on all highways are traveling at or above the posted speed, with 19.5% of all vehicles observed, during this sample, traveling at least 5 miles-per-hour and above the posted speed limit. Individual sites may have a higher percentage of vehicles traveling faster than the posted speed limit when compared to state averages. (See "Top Ten List" or "Site Summary" for better details)

The volume of vehicles recorded this quarter is comparable to same quarter of previous years on all state highways. However, the volume has risen on highways with a posted speed limit of 60 & 65 MPH over last two years, but is comparable to 2003. This may be due to construction activities in 2002. The volumes have declined slightly on 70 MPH Interstate highways this year which may be due to the severe weather in the beginning of 2004. (See graph in "Detailed Summary")

### **New Features:**

**#1** is a graph representing the differential split, 85<sup>th</sup> percentile minus Average Speed, found in the individual site data and is also represented with a spreadsheet in the Top Ten List. (Requested by Headquarters Traffic)

**#2** is within individual site data, columns showing the percentage at and above the posted speed in 5 mile-per-hour ranges. (Requested by WSP)

**#3** is within individual site data, a column showing the exact number of vehicles traveling at or above 100 miles per hour. (Weigh-in-Motion

(WIM) sites do not record vehicles above 90 MPH) (Requested by WSP)

**Monthly corridor speed studies** for Permanent Traffic Recorders along I-5, I-82, I-90, I-405, SR 002, SR 012 and SR 097 are available from the Transportation Data Office by contacting the Automated Data Collection Section at 360-570-2392 or E-mailing [tdoadc@wsdot.wa.gov](mailto:tdoadc@wsdot.wa.gov)

**CALENDAR YEAR 2004**

**1ST QUARTER TOP TEN SITES**

COMPRISED FROM ONE 3 DAY SAMPLING PER QUARTER--(TUESDAY THROUGH THURSDAY)  
POSTED SPEED LIMITS ARE REPORTED AS CARS/TRUCKS (70/60)

<b>TOP TEN LIST</b>										<b>LOCATION</b>						<b>NUMBER OF VEHICLES OVER 100 MPH</b>				
<b>RANK / QTR</b>										<b>LOCATION</b>						<b>NUMBER OF VEHICLES OVER 100 MPH</b>				
FUTURE	FUTURE	FUTURE	CURRENT	FED SITE #	PTR/WIM SITE	SITE NAME	SR #	MILE POST		FUTURE	FUTURE	FUTURE	CURRENT			FUTURE	FUTURE	FUTURE	CURRENT	FUNC CLS
4TH	3rd	2nd	1st							4TH	3rd	2nd	1st							
				35	R081	PASCO COURT ST	I-182	6.34											28	U-5
				1	60	PRESTON	I-90	23.54											28	R-5
				2	58	MARYSVILLE	I-5	207.76											25	R-5
				3	66	TACOMA 48TH ST	I-5	131.18											22	U-5
				4	64	GRANDMOUND	I-5	86.32											21	R-5
				5	73	ISSAQUAH	I-90	14.65											18	U-5
				6	5	LACEY	I-5	111.01											11	U-5
				7	67	FIFE	I-5	13.68											10	U-5
				8	34	SPOKANE-SPRAGUE AVE	I-90	285											8	U-5
				9	15	EVERETT PACIFIC	I-5	193.29											6	U-5
				10	81	RICHLAND	SR-240	37.53											4	U-1

<b>TOP TEN LIST</b>										<b>LOCATION</b>						<b>% AT &amp; ABOVE POSTED SPEED</b>				
<b>OVER POSTED</b>										<b>LOCATION</b>						<b>% AT &amp; ABOVE POSTED SPEED</b>				
<b>SPEED LIMIT</b>										<b>LOCATION</b>						<b>% AT &amp; ABOVE POSTED SPEED</b>				
FUTURE	FUTURE	FUTURE	CURRENT	FED SITE #	PTR/WIM SITE #	SITE NAME	SR #	MILE POST		FUTURE	FUTURE	FUTURE	CURRENT			POSTED SPEED	+10 MPH			
4TH	3rd	2nd	1st							4th	3rd	2nd	1st							
				1	63	SILVERDALE	SR-003	44.33								76.7%	60/60	4.20%		
				2	5	LACEY	I-5	111.01								75.1%	60/60	5.40%		
				3	73	ISSAQUAH	I-90	14.65								72.8%	60/60	8.00%		
				4	41	PATEROS	SR-097	250.35								69.6%	60/60	2.30%		
				5	48	CHATTAROY	SR-002	301.4								65.4%	60/60	1.80%		
				6	49	SPOKANE/SPANGLE	SR-195	87.7								64.9%	60/60	2.70%		
				7	67	FIFE	I-5	13.68								60.6%	60/60	3.20%		
				8	25	OTHELLO	SR-017	30.37								61.1%	60/60	1.30%		
				9	60	PRESTON	I-90	14.65								56.2%	70/60	4.30%		
				10	34	SPOKANE-SPRAGUE AVE	I-90	285								56.1%	60/60	1.50%		
				11	36	MILL PLAIN	I-205	29.09								54.2%	60/60	4.80%		
				12	65	GRAND MOUND	I-5	86.32								54.1%	70/60	4.30%		
				13	74	MOSES LAKE	I-90	180.33								53.8%	70/60	1.80%		
				14	88	LOON LAKE	SR-395	190.29								53.8%	60/60	0.90%		

**CALENDAR YEAR 2004**

**1ST QUARTER TOP TEN SITES**

COMPRISED FROM ONE 3 DAY SAMPLING PER QUARTER--(TUESDAY THROUGH THURSDAY)  
POSTED SPEED LIMITS ARE REPORTED AS CARS/TRUCKS (70/60)

TOP TEN LIST AVERAGE SPEED										LOCATION									
RANK / QTR					FED SITE #	PTR/WIM SITE #	SITE NAME	SR #	MILE POST	AVERAGE SPEED				POSTED SPEED LIMIT					
FUTURE	FUTURE	FUTURE	CURRENT	FUTURE						FUTURE	FUTURE	CURRENT							
4TH	3rd	2nd	1ST							4TH	3rd	2nd	1st						
			1	63	R050	SILVERDALE	SR-003	44.33					62.8	60/60					
			1	5	R060	LACEY	I-5	111.01					62.8	60/60					
			2	73	S825	ISSAQUAH	I-90	14.65					62.5	60/60					
			3	41	P-11	PATEROS	SR-097	250.35					61.5	60/60					
			4	49	P15	SPANGLE	SR-195	87.7					61.3	60/60					
			5	48	P28	CHATTAROY	SR-002	301.4					61.2	60/60					
			6	25	R020	OTHELLO	SR-017	30.37					60.4	60/60					
			7	34	R036	SPOKANE-SPRAGUE AVE	I-90	285					60.1	60/60					
			8	36	R051	MILL PLAIN	I-205	28.84					60.0	60/60					
			9	67	S837	FIFE	I-5	13.68					59.8	60/60					
			10	88	R063	LOON LAKE	SR-395	190.29					59.8	60/60					
			1	60	S826	PRESTON	I-90	14.65					70.3	70/60					
			2	65	R019	GRANDMOUND	I-5	86.32					70.0	70/60					
			3	58	R001	MARYSVILLE	I-5	207.76					69.6	70/60					
			4	74	R055	MOSES LAKE	I-90	180.33					69.5	70/60					
			5	75	R014	TYLER/FISHTRAP	I-90	254.23					68.9	70/60					
			6	47	R061	ELTOPIA	SR-395	38.21					68.8	70/60					
			7	72	P08	BUENA	I-82	48.5					68.5	70/60					
			8	59	P10	RITZVILLE #1	I-90	218.83					68.5	70/60					
			9	35	R081	PASCO COURT ST	I-182	6.34					68.3	70/60					
			10	89	P7C	RITZVILLE #2	SR-395	93.01					68.2	70/60					

TOP TEN LIST 85TH PERCENTILE										LOCATION									
RANK / QTR										85TH PERCENTILE									
FUTURE	FUTURE	FUTURE	CURRENT	FED SITE #	PTR/WIM SITE	SITE NAME	SR #	MILE POST		FUTURE	FUTURE	FUTURE	CURRENT	POSTED SPEED	FUNC CLS				
4TH	3rd	2nd	1st							4th	3rd	2nd	1st						
			1	73	S825	ISSAQUAH	I-90	14.65					69.03	60/60	U-5				
			2	5	R060	LACEY	I-5	111.01					68.50	60/60	U-5				
			3	63	R050	SILVERDALE	SR-003	44.33					68.22	60/60	U-1				
			4	43	R041	GOLDENDALE	SR-97	15.17					67.58	60/60	R-1				
			5	36	R051	MILL PLAIN	I-205	28.84					67.60	60/60	U-5				
			6	67	S837	FIFE	I-5	13.68					67.40	60/60	U-5				
			7	88	R063	LOON LAKE	SR-395	190.29					67.38	60/60	R-1				
			8	69	P3	NE 18TH ST/SEATTLE	I-5	176.72					67.35	60/60	U-5				
			9	66	R034	TACOMA-48TH ST	I-5	131.18					67.29	60/60	U-5				
			10	25	R020	OTHELLO	SR-017	30.37					67.12	60/60	R-1				
			1	65	R019	GRANDMOUND	I-5	86.32					77.20	70/60	R-5				
			2	58	R001	MARYSVILLE	I-5	207.76					76.00	70/60	R-5				
			3	60	S826	PRESTON	I-90	14.65					75.80	70/60	R-5				
			4	74	R055	MOSES LAKE	I-90	180.33					75.70	70/60	R-5				
			5	75	R014	TYLER/FISHTRAP	I-90	254.23					75.60	70/60	R-5				
			6	47	R061	ELTOPIA	SR-395	38.21					75.30	70/60	R-1				
			7	59	P10	RITZVILLE #1	I-90	218.83					74.70	70/60	R-5				
			8	89	P7C	RITZVILLE #2	SR-395	93.01					74.60	70/60	R-1				
			9	62	P09	PLYMOUTH	I-82	121.2					74.50	70/60	R-5				
			10	72	P08	BUENA	I-82	48.5					74.40	70/60	R-5				
			11	35	R081	PASCO COURT ST	I-182	6.34					74.00	70/60	U-5				

**CALENDAR YEAR 2004**

**1ST QUARTER TOP TEN SITES**

COMPRISED FROM ONE 3 DAY SAMPLING PER QUARTER--(TUESDAY THROUGH THURSDAY)  
POSTED SPEED LIMITS ARE REPORTED AS CARS/TRUCKS (70/60)

TOP TEN LIST										LOCATION						
DIFFERENTIAL SPLIT 85TH PERCENTILE MINUS AVG SPEED										DIFFERENTIAL SPLIT						
RANK / QTR																
FUTURE	FUTURE	FUTURE	CURRENT	FED SITE #	PTR/WIM SITE	SITE NAME	SR #	MILE POST		FUTURE	FUTURE	FUTURE	CURRENT	POSTED SPEED	FUNC CLS	
4TH	3rd	2nd	1st							4th	3rd	2nd	1st			
			1	15	R082	EVERETT/PACIFIC	I-5	193.29					11.63	60/60	U-5	
			2	83	S612	VERNITA BRIDGE	SR-024	43.5					10.72	60/60	R-2	
			3	21	R048	SELAH	I-82	24.83					10.13	70/60	R-5	
			3	69	P3	SEATTLE/185TH ST NE	I-5	176.72					10.13	60/60	U-5	
			4	80	R077	STONEHENGE	SR-014	102.27					9.27	65/60	R-3	
			5	13	S824	BOTHEL	I-405	28.99					9.22	60/60	U-5	
			6	22	R037	WINTHROP	SR-020	191.9					8.98	60/60	R-2	
			7	43	R041	GOLDENDALE	SR-097	15/17					8.32	60/60	R-1	
			8	40	P02	COULEE CITY	SR-002	179.1					8.26	65/60	R-1	
			9	86	P22	OROVILLE	SR-097	335.3					8.13	60/60	R-1	
			10	66	R034	TACOMA/48TH ST	I-5	131.18					8.12	60/60	U-5	
			11	70	P1	EVERETT	I-5	184.48					8.10	60/60	U-5	
			12	81	R062	RICHLAND	SR-240	37.53					8.02	55/55	U-1	
			13	67	S837	FIFE	I-5	136.8					7.62	60/60	U-5	
			14	88	R063	LOON LAKE	SR-395	190.29					7.60	60/60	R-1	
			15	57	B04	CLE ELLUM	I-90	82.7					7.59	70/60	R-5	
			16	84	P01	CASHMERE	SR-002	113.1					7.56	60/60	R-1	
			17	36	R051	MILL PLAIN	I-205	29.09					7.54	60/60	U-5	
			18	85	P14	PULLMAN	SR-195	22.2					7.46	60/60	R-1	
			19	62	P09	PLYMOUTH	I-82	121.2					7.39	70/60	R-5	
			20	61	P29	YAKIMA	I-82	34.02					7.23	60/60	U-5	

C=CONSTRUCTION

NR=NOT RANKED IN TOP TEN

SR= STATE ROUTE

FUNC CLS= FUNCTIONAL CLASSIFICATION

R =RURAL

U= URBAN

## FIRST QUARTER 2004 SPEED SITE SUMMARY

In summary, the ***VOLUME of Vehicles Observed / EXCEEDING Posted Speed Limit*** for FIRST Quarter of Calendar Year 2004:

	<u>VOLUME OBSERVED</u>	<u>EXCEEDING</u>	<u>% OVER POSTED SPEED LIMIT</u>
70 MPH Non-interstate highways ==.....	80,279.....	34,661.....	43.2%
70 MPH Interstate highways ==.....	853,877.....	409,190.....	47.9%
65 MPH Non-Interstate highways ==.....	34,175.....	8,443.....	24.7%
60 MPH Non-interstate highways ==.....	380,789.....	237,317.....	62.3%
60 MPH Interstate highways ==.....	4,256,164.....	2,259,177.....	53.1%

Please see VEHICLES OBSERVED / EXCEEDING POSTED SPEED LIMIT 2004 FIRST QUARTER GRAPH

In summary, the ***AVERAGE SPEED of Vehicles Observed / 85<sup>TH</sup> PERCENTILE of Vehicles Observed*** for FIRST Quarter of Calendar Year 2004

	<u>AVERAGE SPEED</u>	<u>85<sup>TH</sup> PERCENTILE</u>
70 MPH Non-interstate highways ==.....	68 MPH.....	75 MPH
70 MPH Interstate highways ==.....	68 MPH.....	75 MPH
65 MPH Non-interstate highways == .....	61 MPH.....	68 MPH
60 MPH Non-interstate highways == .....	59 MPH.....	67 MPH
60 MPH Interstate highways ==.....	59 MPH.....	67 MPH

Speeds in this table have been rounded to the next number.

Please see AVERAGE SPEEDS / 85<sup>TH</sup> PERCENTILE 2004 FIRST QUARTER GRAPH

For individual site data, please contact the Automated Data Collection Section at the Transportation Data Office (360-570-2392).



## **DETAILED SUMMARY**

The Top Ten List has two groups within two of the five categories of the TOP TEN LIST (Average Speed and 85<sup>th</sup> Percentile), one group is for highways with posted speeds of 60 mph and the other is for highways with a posted speed of 70 mph (These are the highways with the greatest volume of vehicles.)

### **AVERAGE SPEED:**

#### **Posted 60 MPH group:**

Permanent traffic recorder (PTR) site FED#63, PTR R050, (Silverdale), SR 003, MP 44.3, is at the top of two of the five categories in the Top Ten List. This site ranked 1<sup>st</sup> in the Average Speed Category, with an average speed of 62.8 mph (2.8 mph over the posted speed limit), ranked 1<sup>st</sup> with highest percentage of vehicles traveling at & above the posted speed limit, 76.1% and 3rd in the 85<sup>th</sup> percentile at 68.22 mph with a differential split of 5.3 to 5.4 miles-per-hour daily during the three-day sampling.

(See Top Ten List)

#### **Posted 70 MPH group:**

Permanent traffic recorder (PTR) site FED #60 PTR #S826 (Preston), milepost 23.54 on I-90, is ranked #1 for average speed with 70.3 mph, the 85<sup>th</sup> Percentile was 75.8 mph (5.8 mph over) and has a differential split of 5.5 to 7.3 miles-per-hour daily within the three-day sampling. This site also tied for #1 in the 100+ club with 28 vehicles recorded over 100 mph. (See Top Ten List)

### **85<sup>th</sup> PERCENTILE:**

#### **Posted 60 MPH group:**

Permanent traffic recorder (PTR) site FED#73, PTR S825, (Issaquah), I-90, MP 14.65, is ranked #1 with an 85<sup>th</sup> percentile of 69.03 mph, ranked 2nd in the Average Speed Category, with an average speed of 62.5 mph (2.5 mph over the posted speed limit) and has a differential split of 5.5 to 8.5 miles-per-hour daily. This site also ranked 3rd in the highest percentage of vehicles traveling at & above the posted speed limit (72.8%) and 5th in 100+ club with 18 vehicles recorded above 100 mph.

(See Top Ten List)

#### **Posted 70 MPH group:**

Permanent traffic recorder (PTR) site FED #65 PTR #R019 (Grandmound), milepost 86.32 on I-5, is ranked #1 for 85<sup>th</sup> Percentile with 77.21 mph (7.21 mph over posted speed), in the Average speed category ranked 2<sup>nd</sup> with a recorded speed of 70.0 mph and has a differential spit of 6-8 miles-per-hour daily within the three-day sampling. This site also ranked 4th in the 100+ club with 21 vehicles recorded over 100 mph. (See Top Ten List)

### **DETAILED SUMMARY CON'T:**

In comparing the first quarters from Calendar years 2002 and 2003 to this quarter of 2004. The average speeds have remained relatively the same.

On all highways the Average Speed is at or slightly below the posted speed limit. The 85<sup>th</sup> percentile has remained above the posted speed limit during all compared quarters, with a slight drop for this quarter, which may be due to the extreme bad weather that has occurred this year compared to the winter during the past two years. (See chart below)

On highways with the posted speed of 60 mph and 70 mph, the percent of vehicles observed traveling at & above the posted speed limit, have remained relatively at 25% to 62% of the total vehicles observed. (See chart below)

<b><u>1ST QUARTER 2004 COMPARED TO 1ST QUARTER 2003 &amp; 2002</u></b>												
	<b><u>AVG SPEED</u></b>			<b><u>85TH PERCENTILE</u></b>			<b><u>VEH OBSERVED</u></b>			<b><u>% AT &amp; ABOVE THE POSTED SPEED</u></b>		
	2002	2003	2004	2002	2003	2004	2002	2003	2004	2002	2003	2004
<b><u>60 MPH INTERSTATE</u></b>	61MPH	61MPH	59MPH	68 MPH	68 MPH	67MPH	3,769,477	3,908,207	4,256,164	61%	62%	53%
<b><u>60 MPH NON- INTERSTATE</u></b>	58MPH	59MPH	59MPH	66 MPH	67 MPH	67MPH	238,407	321,455	380,789	62%	62%	62%
<b><u>65 MPH</u></b>	61MPH	61MPH	61MPH	68 MPH	69 MPH	68MPH	7,486	27,892	34,175	27%	23%	25%
<b><u>70 MPH INTERSTATE</u></b>	68MPH	68MPH	68MPH	75 MPH	75 MPH	75MPH	1,120,917	1,259,855	853,877	60%	63%	48%
<b><u>70 MPH NON- INTERSTATE</u></b>	67MPH	68MPH	68MPH	75 MPH	75 MPH	75MPH	61,538	79,660	80,279	67%	60%	43%

The average speed recorded for this quarter, on all highways, is slightly below the posted speed limits. The 85<sup>th</sup> percentiles for this quarter are above the posted speed limit on all highways by 3 to 8 miles-per-hour, with a differential split of 7-8 mph statewide, which is a normal traffic pattern.

Individual site data may vary from state averages, this may be due to construction activities and or weather related problems.

**VEHICLES OBSERVED / AT & ABOVE POSTED SPEED LIMIT 2004 FIRST QUARTER**

**70 MPH NON-INTERSTATE**

**VEHICLES OBSERVED**

80,279

**VEHICLES AT & ABOVE POSTED SPEED LIMIT**

34,661

**70 MPH INTERSTATE**

**VEHICLES OBSERVED**

853,877

**VEHICLES AT & ABOVE POSTED SPEED LIMIT**

409,190

**65 MPH NON-INTERSTATE**

**VEHICLES OBSERVED**

34,175

**VEHICLES AT & ABOVE POSTED SPEED LIMIT**

18,443

**60 MPH NON-INTERSTATE**

**VEHICLES OBSERVED**

380,789

**VEHICLES AT & ABOVE POSTED SPEED LIMIT**

237,317

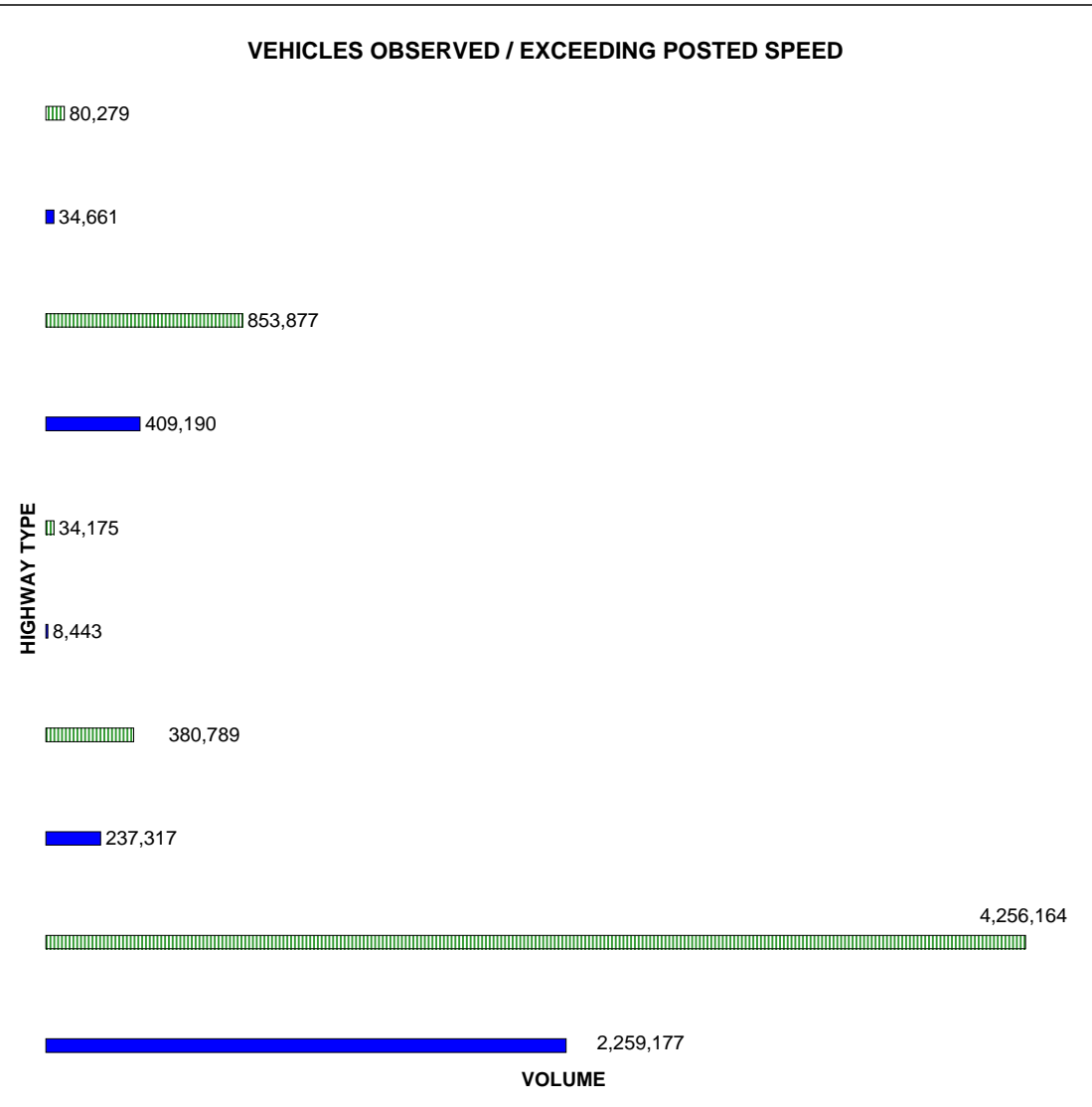
**60 MPH INTERSTATE**

**VEHICLES OBSERVED**

4,256,164

**VEHICLES AT & ABOVE POSTED SPEED LIMIT**

2,259,177



## AVERAGE SPEEDS / 85TH PERCENTILE 2004 FIRST QUARTER

70 MPH NON-INTERSTATE  
85TH PERCENTILE

AVERAGE SPEED

70 MPH INTERSTATE  
85TH PERCENTILE

AVERAGE SPEED

65 MPH NON-INTERSTATE  
85TH PERCENTILE

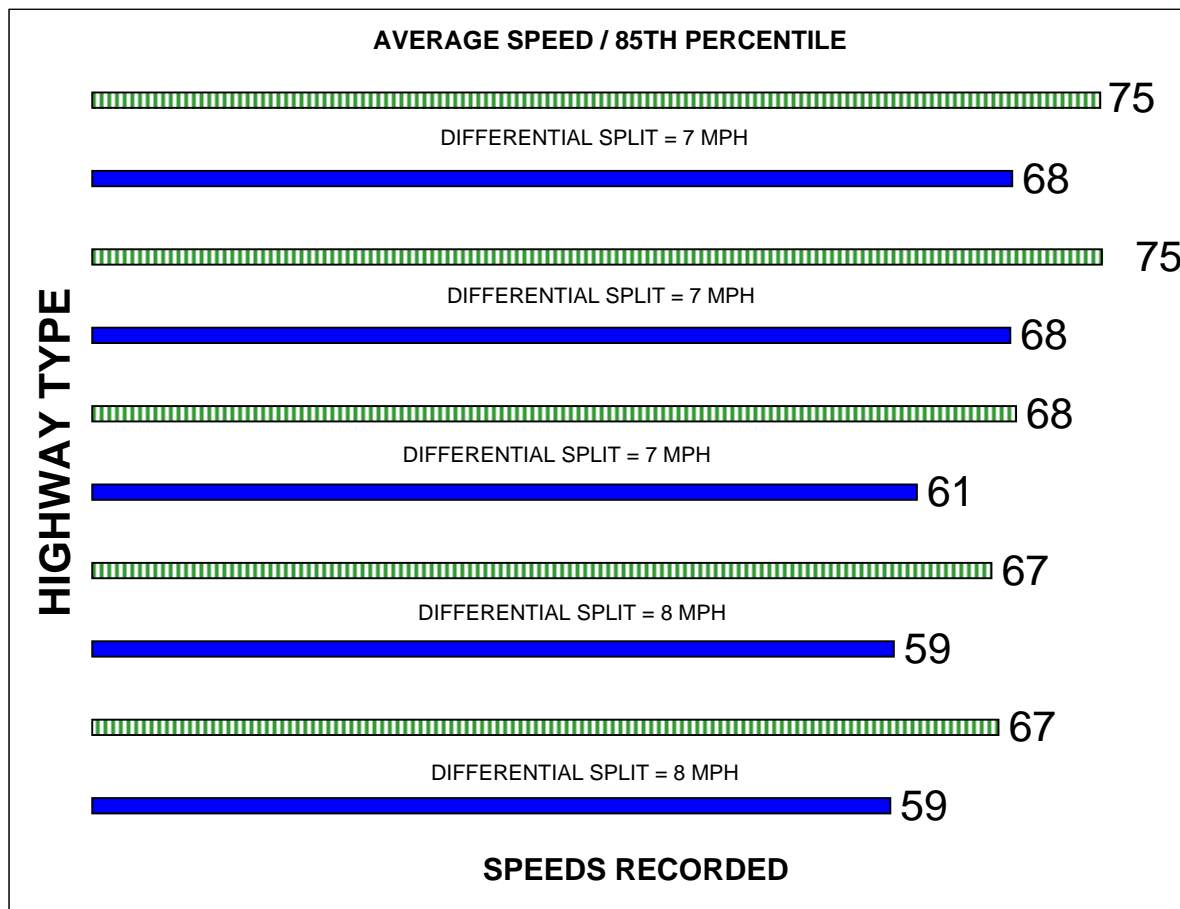
AVERAGE SPEED

60 MPH NON-INTERSTATE  
85TH PERCENTILE

AVERAGE SPEED

60 MPH INTERSTATE  
85TH PERCENTILE

AVERAGE SPEED



## Speed Report Background

The Annual and Quarterly Speed Monitoring Program is administered by the Transportation Data Office of the Washington State Department of Transportation (WSDOT), in co-operation with the U. S. Department of Transportation (USDOT), Federal Highway Administration (FHWA).

Prior to the enactment of the Federally mandated National Maximum Speed Limit (NMSL), the purpose of the Speed Monitoring program was to provide reliable speed data for the purpose of evaluating speed trends to assist in highway design within the state. After the NMSL was instituted in 1974, states were required to have speed monitoring programs which determined if the motorists, within the state, were in compliance with the 55 mile per hour speed limits set by the NMSL.

In November 1995, the “National Highway Designation Act”, was enacted which resulted in the repeal of the NMSL. At that time, Washington State was no longer required to produce certification of speed limit enforcement. Even so, the program continued under the same format for several years.

Now the Annual/Quarterly Speed Monitoring Program is primarily intended to provide reliable data to be included in an annual report to be used in highway design, speed trend analysis, and collision analysis (as it relates to speeds).

Currently, there are 49 sites being monitored on Washington State highways with posted speeds of 55 miles per hour or greater. Monitoring is conducted on a quarterly and annual basis, the calendar year is comprised from January 1<sup>st</sup> through December 31<sup>st</sup>; each quarter of the calendar year is represented in four intervals of three months each. The data is collected in 72 continuous hours (3 days) of mid-week sampling sessions per quarter in order to measure seasonal variations. The data is collected in five mile per hour increments. Annual and quarterly speed data is collected with permanent traffic recorders using Phoenix Traffic Counters (Diamond Traffic Product) and 1060 Weigh-In-Motion Collectors (International Roadway Dynamics (IRD). In the report, Diamond units are referred to as Permanent Traffic Recorders (PTR) sites and IRD sites are referred to as Weigh-In-Motion (WIM). A description and location of each site is included within the report.

If there are any questions about this report please direct them to the Supervisor of the Automated Data Collection Section at 360-570-2392 or send an “E”mail to [tdoadc@WSDOT.WA.GOV](mailto:tdoadc@WSDOT.WA.GOV).

**WASHINGTON STATE DEPARTMENT OF TRANSPORTATION**  
**SPEED SITE INFORMATIONAL REPORT**  
**STRATEGIC PLANNING AND PROGRAMMING**  
**TRANSPORTATION DATA OFFICE**  
**HIGHWAY USAGE BRANCH**

FEDERAL SPEED SITE NUMBER	Permanent Traffic Recorder PTR/WIM Site #	STATE ROUTE	MILE POST	Posted Speed Limit	FC	NHS	LOCATION	Direction	#Lanes	WSDOT REGION
5	<u>PTR-R060</u>	I-5	111.01	60/60	U-5	1	LACEY	North / South	4 - 3	OR
13	<u>PTR-S824</u>	I-405	28.99	60/60	U-5	1	BOTHELL	North / South	2 - 2	NWR
15	<u>PTR-R082</u>	I-5	193.29	60/60	U-5	1	EVERETT/PACIFIC	North / South	3 - 3	NWR
18	NO LONGER REPORTED									
21	<u>PTR-R048</u>	I-82	24.83	70/60	R-5	1	SELAH	Westbound	2	SCR
22	<u>PTR-R037</u>	SR-20	191.90	60/60	R-2	6	WINTHROP	East / West	3 - 3	NCR
23	NO LONGER REPORTED									
25	<u>PTR-R020</u>	SR-17	30.37	60/60	R-1	6	OTHELLO EAST	North / South	1 - 1	NCR
26	NO LONGER REPORTED									
34	<u>PTR-R036</u>	I-90	285.24	60/60	U-5	1	SPOKANE SPRAGUE AVE.	East / West	3 - 3	ER
35	<u>PTR-R081</u>	I-182	6.34	70/60	U-5	1	PASCO/SR 182	East / West	3 - 3	SCR
36	<u>PTR-R051</u>	I-205	28.84	60/60	U-5	1	MILL PLAIN	Southbound	3	SWR
40	<u>WIM-P02</u>	SR-2	179.10	65/60	R-1	5	COULEE CITY	East / West	1 - 1	NCR
41	<u>WIM-P11</u>	SR-97	250.35	60/60	R-1	5	PATEROS	North / South	1 - 1	NCR
43	<u>PTR-R041</u>	SR-97	13.41	60/60	R-1	5	GOLDENDALE	North / South	2 - 2	SWR
44	<u>PTR-R075</u>	SR-12	77.78	55/55	R-1	5	SALKUM	East / West	1 - 1	SWR
47	<u>PTR-R061</u>	SR-395	36.24	70/60	R-1	2	ELTOPIA	North / South	2 - 2	SCR
48	<u>WIM-P28</u>	SR-2	301.40	60/60	R-1	2	CHATTAROY	East / West	2 - 2	ER
49	<u>WIM-P15</u>	SR-195	87.70	60/60	R-1	5	SPANGLE	North / South	2 - 2	ER
56	<u>WIM-P17</u>	SR-221	13.10	65/60	R-2	6	PROSSER	North / South	1 - 1	SCR
57	<u>WIM-B04</u>	I-90	82.70	70/60	R-5	1	CLE ELUM	East / West	2 - 2	SCR
58	<u>PTR-R001</u>	I-5	207.76	70/60	R-5	1	MARYSVILLE	North / South	3 - 3	NWR
59	<u>WIM-P10</u>	I-90	218.83	70/60	R-5	1	RITZVILLE	East / West	2 - 2	ER
60	<u>PTR-S826</u>	I-90	23.54	70/60	R-5	1	PRESTON	East / West	4 - 3	NWR
61	<u>WIM-P29</u>	I-82	34.02	60/60	U-5	1	YAKIMA	East / West	2 - 2	SCR
62	<u>WIM-P09</u>	I-82	121.20	70/60	R-5	1	PLYMOUTH	East / West	2 - 2	SCR
63	<u>PTR-R050</u>	SR-3	44.33	60/60	U-1	4	SILVERDALE	North / South	2 - 2	OR
64	<u>PTR-R045</u>	I-5	20.14	70/60	R-5	1	WOODLAND	North / South	3 - 3	SWR
65	<u>PTR-R019</u>	I-5	86.32	70/60	R-5	1	GRAND MOUND	North / South	2 - 2	OR
66	<u>PTR-R034</u>	I-5	131.18	60/60	U-5	1	48th St. TACOMA	North / South	4 - 4	OR

SITE NUMBER	PTR/WIM Site #	STATE ROUTE	MILE POST	Speed Limit	FC	NHS	LOCATION	Direction	#Lanes	WSDOT REGION
67	PTR-S837	I-5	136.80	60/60	U-5	1	FIFE	North / South	4 - 4	OR
68	PTR-S809	I-5	148.07	60/60	U-5	1	MIDWAY	Southbound	4	NWR
69	WIM-P3N	I-5	176.72	60/60	U-5	1	SEATTLE NE 185th Street	Northbound	4	NWR
69	WIM-P3S	I-5	176.72	60/60	U-5	1	SEATTLE NE 185th Street	Southbound	4	NWR
70	WIM-P1N	I-5	184.48	60/60	U-5	1	EVERETT	Northbound	4	NWR
70	WIM-P1S	I-5	185.35	60/60	U-5	1	EVERETT	Southbound	4	NWR
71	WIM-P04	I-5	261.33	70/60	R-5	1	FERNDAL	North / South	4 - 4	NWR
72	WIM-P08	I-82	48.50	70/60	R-5	1	BUENA	East / West	2 - 2	SCR
73	PTR-S825	I-90	14.65	60/60	U-5	1	ISSAQUAH	East / West	4 - 4	NWR
74	PTR-R055	I-90	180.33	70/60	R-5	1	MOSES LAKE	East / West	2 - 2	SCR
75	PTR-R014	I-90	254.23	70/60	R-5	1	TYLER/FISHTRAP	East / West	2 - 2	ER
76	WIM-P24	I-90	298.40	70/60	R-5	1	STATELINE	East / West	2 - 2	ER
77	WIM-B03	SR-395	27.20	70/60	R-1	2	PASCO SR 395	North / South	2 - 2	SCR
78	NO LONGER REPORTED									
79	NO LONGER REPORTED									
80	PTR-R077	SR-14	102.27	65/60	R-3	6	STONEHENGE	East / West	1 - 1	SWR
81	PTR-R062	SR-240	37.53	55/55	U-1	6	RICHLAND	East / West	1 - 1	SCR
82	PTR-R066	SR-26	43.06	65/60	R-1	6	OTHELLO EAST	East / West	1 - 1	NCR
83	PTR-S612	SR-24	43.50	60/60	R-2	6	VERNITA BRIDGE	East / West	1 - 1	SCR
84	WIM-P01	SR-2	113.10	60/60	R-1	5	CASHMERE	East / West	2 - 2	NCR
85	WIM-P14	SR-195	22.20	60/60	R-1	5	PULLMAN	North / South	1 - 1	ER
86	WIM-P22	SR-97	335.30	60/60	R-1	5	OROVILLE	North / South	1 - 1	NCR
87	NO LONGER REPORTED									
88	PTR-R063	SR 395	190.29	60/60	R-1	2	LOON LAKE	North / South	1 - 1	ER
89	WIM-P7C	SR-395	93.01	70/60	R-1	2	RITZVILLE#2	North / South	2 - 2	ER

**PTR =** Permanent Traffic Recorder Site

**WIM =** Weigh-In-Motion Site

**SPEED LIMIT=** CARS / TRUCKS

**FC =** **State Functional Classification**  
**of Speed Sites**

**R5 or U5** Rural or Urban Interstate

**R1** Rural Principal Arterial

**R2 or R3** Rural Minor Arterial/Rural Collector

**National Highway System Routes**

**1 -** Interstate Route

**2 -** Congressional High Priority Route

**3 -** Strategic Highway (STRAHNET)

**4 -** Major Strategic Highway Connector

**5 -** Other NHS Routes

**6 -** Other State Highways

**Wa. St. Dept. of Transp. Regions**

**OR** Olympic Region

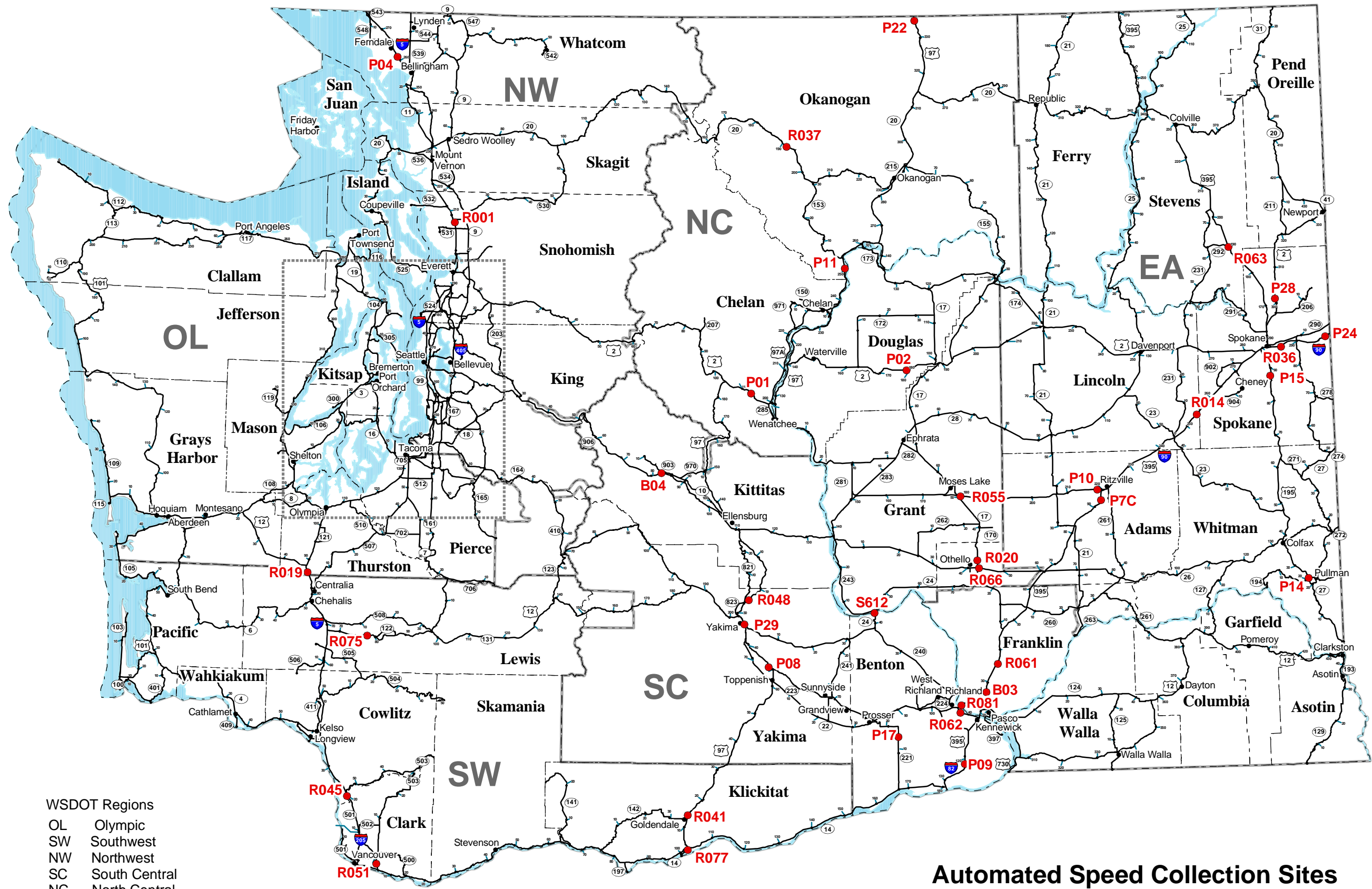
**NWR** Northwest Region

**SWR** Southwest Region

**NCR** North Central Region

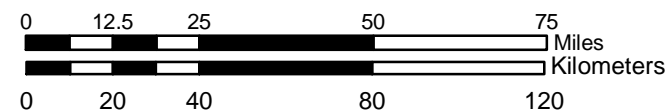
**SCR** South Central Region

**ER** Eastern Region



WSDOT Regions  
OL Olympic  
SW Southwest  
NW Northwest  
SC South Central  
NC North Central  
EA Eastern

Washington State Department of Transportation  
Transportation Data Office

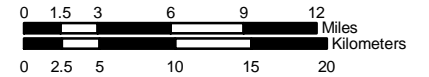


## Automated Speed Collection Sites Washington State Highways 2003



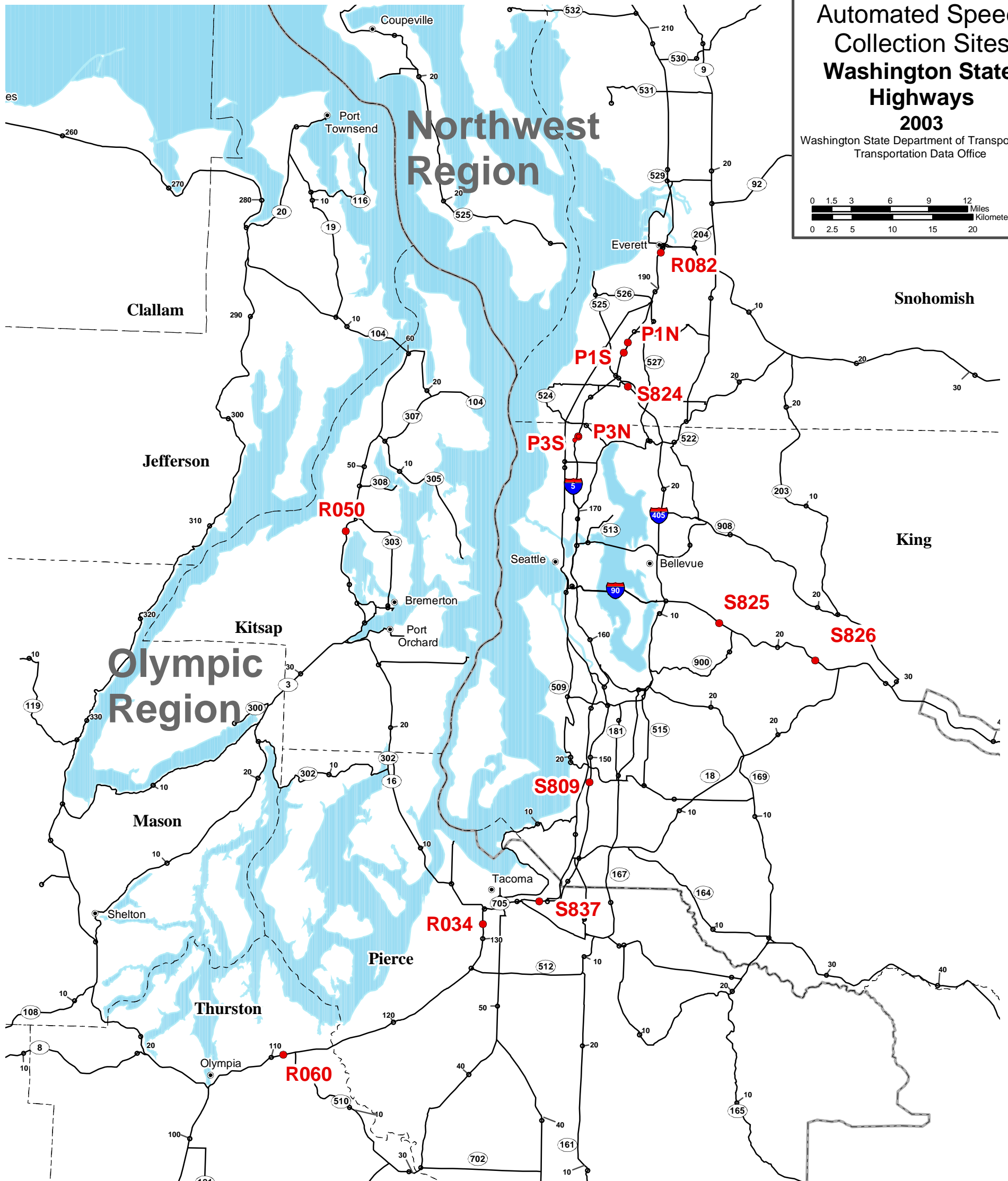
# Automated Speed Collection Sites Washington State Highways 2003

Washington State Department of Transportation  
Transportation Data Office



## Northwest Region

## Olympic Region



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

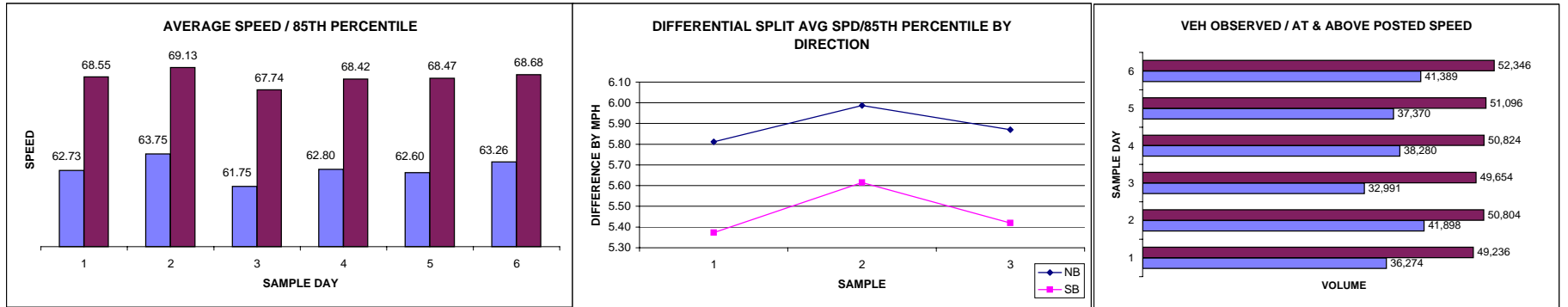
### HIGHWAY USAGE BRANCH

### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

#### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 1	Region OR	State Func. Class U-5	85th Pct.	% AT & ABOVE POSTED SPEED
5	PTR-R060	I-5	1	13-Jan-04	60/60 NB	36,274	49,236	62.73	95.23%	73.67%	31.51%	5.38%	0.55%	0.11%	0.04%	0.02%	0.01%	3				68.55	73.7%
		MP-111.01	2	13-Jan-04	60/60 SB	41,898	50,804	63.75	97.97%	82.47%	37.71%	7.44%	0.78%	0.13%	0.03%	0.01%	0.01%					69.13	82.5%
		LACEY	3	14-Jan-04	60/60 NB	32,991	49,654	61.75	92.31%	66.44%	24.92%	3.65%	0.36%	0.10%	0.03%	0.02%	0.01%	3				67.74	66.4%
			4	14-Jan-04	60/60 SB	38,280	50,824	62.80	96.33%	75.32%	30.40%	4.98%	0.54%	0.12%	0.05%	0.03%	0.01%	1				68.42	75.3%
			5	15-Jan-04	60/60 NB	37,370	51,096	62.60	94.72%	73.14%	30.54%	5.30%	0.46%	0.10%	0.03%	0.01%	0.00%	1				68.47	73.1%
			6	15-Jan-04	60/60 SB	41,389	52,346	63.26	97.69%	79.07%	33.74%	5.35%	0.58%	0.10%	0.05%	0.02%	0.01%	3				68.68	79.1%
TOTAL						228,202	303,960	62.82	95.73%	75.08%	31.50%	5.36%	0.55%	0.11%	0.04%	0.02%	0.01%	11				68.50	75.1%



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

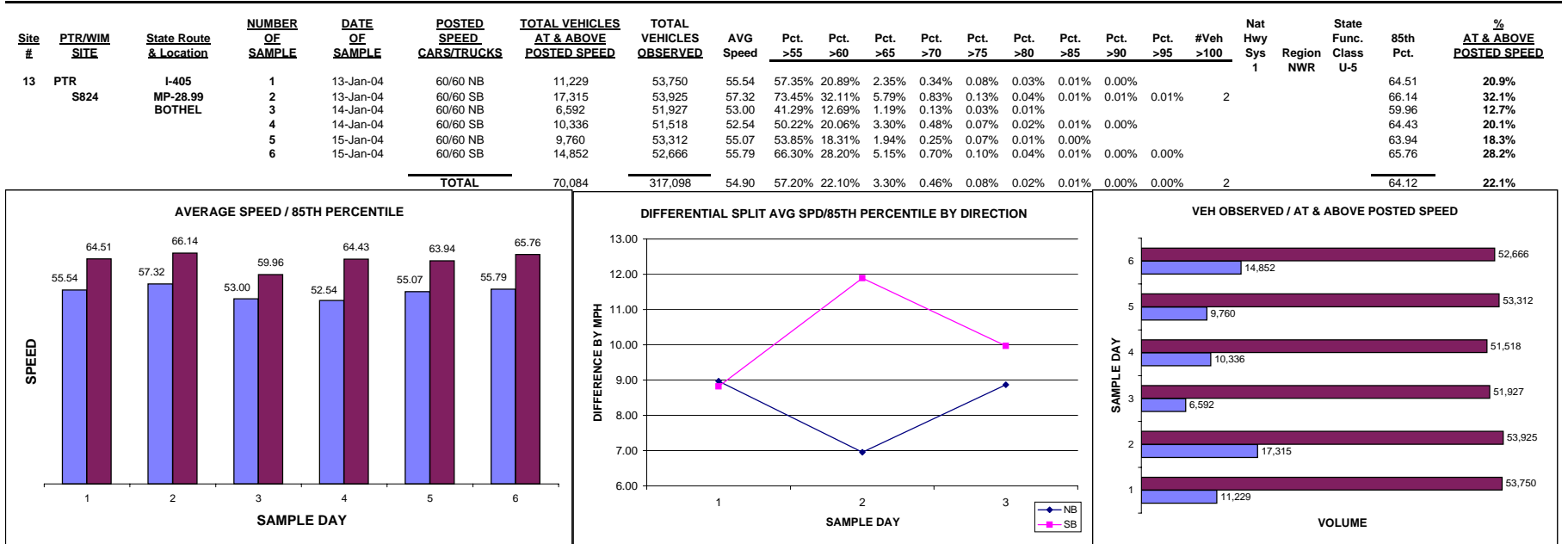
## STRATEGIC PLANNING and PROGRAMMING

### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st



## WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

STRATEGIC PLANNING and PROGRAMMING

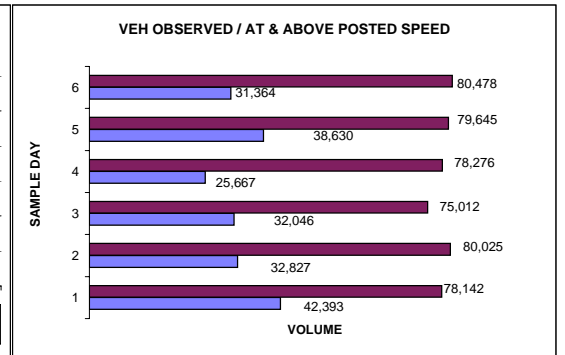
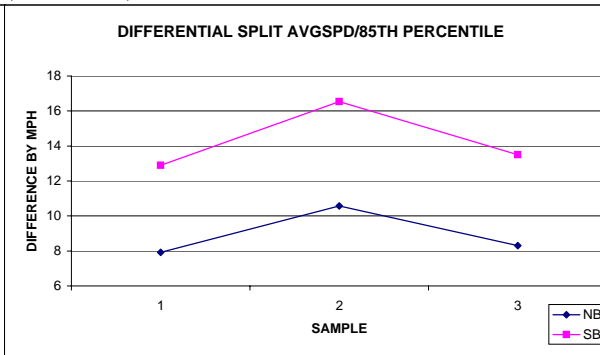
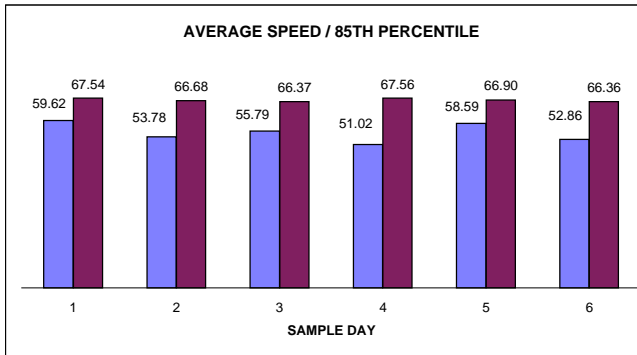
HIGHWAY USAGE BRANCH

### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL Vehicles	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 1	Region NWR	State Func. Class U-5	85th Pct.	% AT & ABOVE POSTED SPEED
15	PTR	I-5	1	13-Jan-04	60/60 NB	42,393	78,142	59.62	76.37%	54.25%	22.65%	4.67%	0.76%	0.14%	0.02%	0.01%	0.01%	1				67.54	54.3%
	R082	MP-193.29 EVERETT	2	13-Jan-04	60/60 SB	32,827	80,025	53.78	58.66%	41.02%	18.87%	3.44%	0.25%	0.06%	0.02%	0.01%	0.00%					66.68	41.0%
			3	14-Jan-04	60/60 NB	32,046	75,012	55.79	61.77%	42.72%	17.65%	3.58%	0.53%	0.08%	0.02%	0.01%	0.00%					66.37	42.7%
			4	14-Jan-04	60/60 SB	25,667	78,276	51.02	49.83%	32.79%	13.86%	2.19%	0.19%	0.04%	0.02%	0.01%	0.00%	2				67.56	32.8%
			5	15-Jan-04	60/60 NB	38,630	79,645	58.59	70.96%	48.50%	19.65%	3.96%	0.61%	0.11%	0.02%	0.01%	0.00%	2				66.90	48.5%
			6	15-Jan-04	60/60 SB	31,364	80,478	52.86	56.11%	38.97%	17.68%	3.26%	0.29%	0.04%	0.01%	0.00%	0.00%	1				66.36	39.0%
TOTAL						202,927	471,578	55.27	62.27%	43.03%	18.40%	3.51%	0.44%	0.08%	0.02%	0.01%	0.00%	6				66.90	43.0%



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

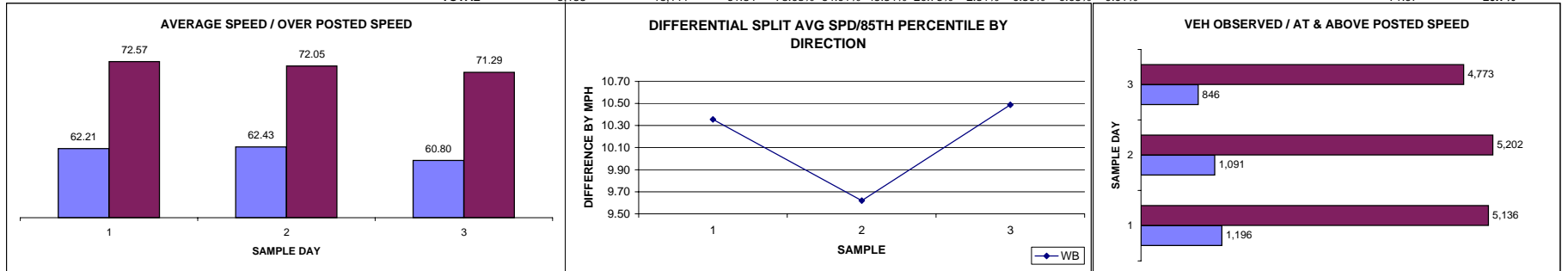
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region	State Func. Class	85th Pct.	% AT & ABOVE POSTED SPEED
21	PTR R048	I-82 MP-24.83 SELAH	1	13-Jan-04	70/60 WB	1,196	5,136	62.21	78.00%	65.56%	47.43%	23.29%	4.09%	0.31%	0.04%				1		R-5	72.57	23.3%
			2	14-Jan-04	70/60 WB	1,091	5,202	62.43	81.26%	67.36%	48.44%	20.97%	2.61%	0.37%	0.04%							72.05	21.0%
			3	15-Jan-04	70/60 WB	846	4,773	60.80	74.71%	58.68%	39.72%	17.72%	1.66%	0.21%	0.08%	0.04%						71.29	17.7%
TOTAL						3,133	15,111	61.84	78.08%	64.01%	45.34%	20.73%	2.81%	0.30%	0.05%	0.01%						71.97	20.7%



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

STRATEGIC PLANNING and PROGRAMMING

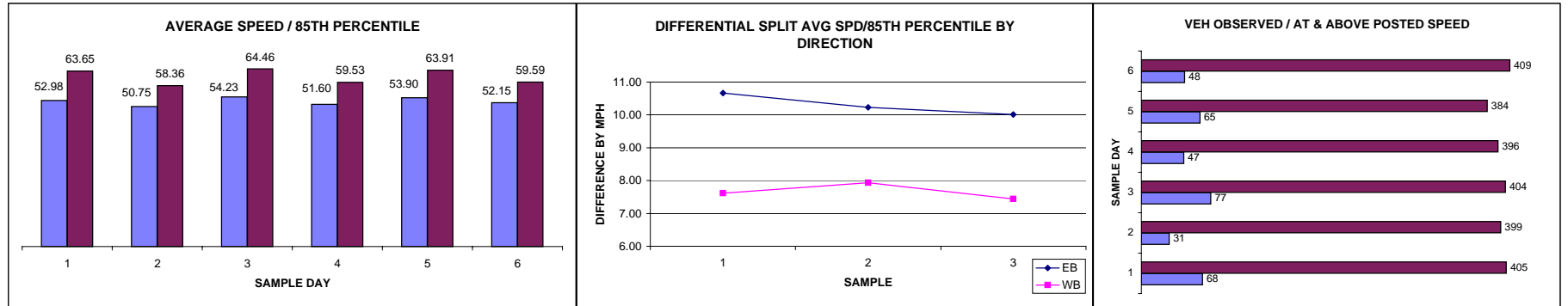
HIGHWAY USAGE BRANCH

## QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 1	Region NCR	State Func. Class R-2	85th Pct.	% AT & ABOVE POSTED SPEED
22	PTR R037	SR-20 MP-191.90 WINTHROP	1	13-Jan-04	60/60 EB	68	405	52.98	39.75%	16.79%	2.72%											63.65	16.8%
			2	13-Jan-04	60/60 WB	31	399	50.75	25.06%	7.77%	2.01%	0.50%										58.36	7.8%
			3	14-Jan-04	60/60 EB	77	404	54.23	48.76%	19.06%	5.20%	0.74%	0.25%									64.46	19.1%
			4	14-Jan-04	60/60 WB	47	396	51.60	29.29%	11.87%	3.54%	1.01%	0.25%	0.25%	0.25%	0.25%						59.53	11.9%
			5	15-Jan-04	60/60 EB	65	384	53.90	43.49%	16.93%	5.99%	1.04%										63.91	16.9%
			6	15-Jan-04	60/60 WB	48	409	52.15	31.54%	11.74%	3.42%	0.49%										59.59	11.7%
TOTAL						336	2,397	52.60	36.30%	14.02%	3.80%	0.63%	0.08%	0.04%	0.04%	0.04%	0.04%					61.58	14.0%



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

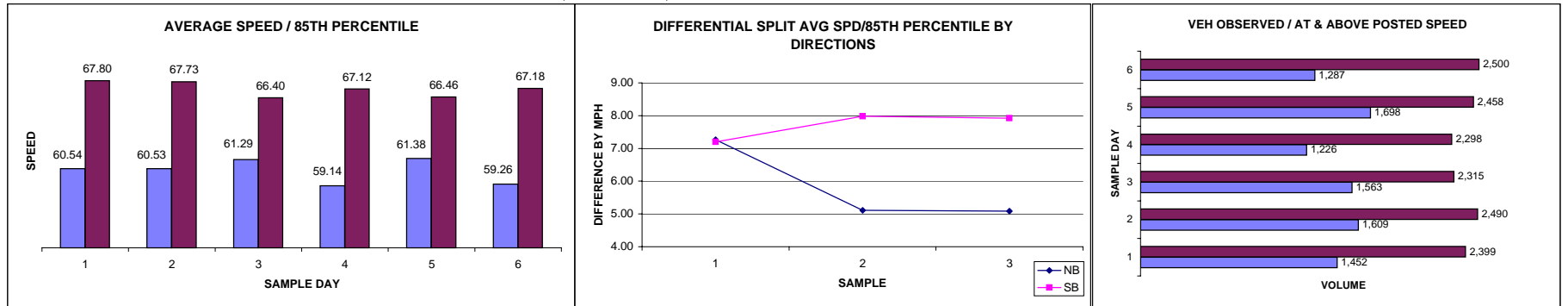
### HIGHWAY USAGE BRANCH

### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

#### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 6	Region NCR	State Func. Class R-1	85th Pct.	% AT & ABOVE POSTED SPEED	
25	PTR R020	SR-17 MP-30.37 OTHELLO	1	27-Jan-04	60/60NB	1,452	2,399	60.54	89.25%	60.53%	14.51%	1.58%	0.46%	0.13%								67.80	60.5%	
			2	27-Jan-04	60/60SB	1,609	2,490	60.53	91.00%	64.62%	13.73%	1.00%	0.24%	0.04%								67.73	64.6%	
			3	28-Jan-04	60/60NB	1,563	2,315	61.29	91.75%	67.52%	18.57%	2.07%	0.35%									66.40	67.5%	
			4	28-Jan-04	60/60SB	1,226	2,298	59.14	84.68%	53.35%	8.22%	0.57%	0.13%	0.04%									67.12	53.4%
			5	29-Jan-04	60/60NB	1,698	2,458	61.38	91.74%	69.08%	18.35%	1.99%	0.65%	0.16%	0.12%	0.08%	0.04%					66.46	69.1%	
			6	29-Jan-04	60/60SB	1,287	2,500	59.26	86.60%	51.48%	9.16%	0.52%	0.08%										67.18	51.5%
			TOTAL					8,835	14,460	60.36	89.19%	61.10%	13.76%	1.29%	0.32%	0.06%	0.02%	0.01%	0.01%					67.12



## WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

### STRATEGIC PLANNING and PROGRAMMING

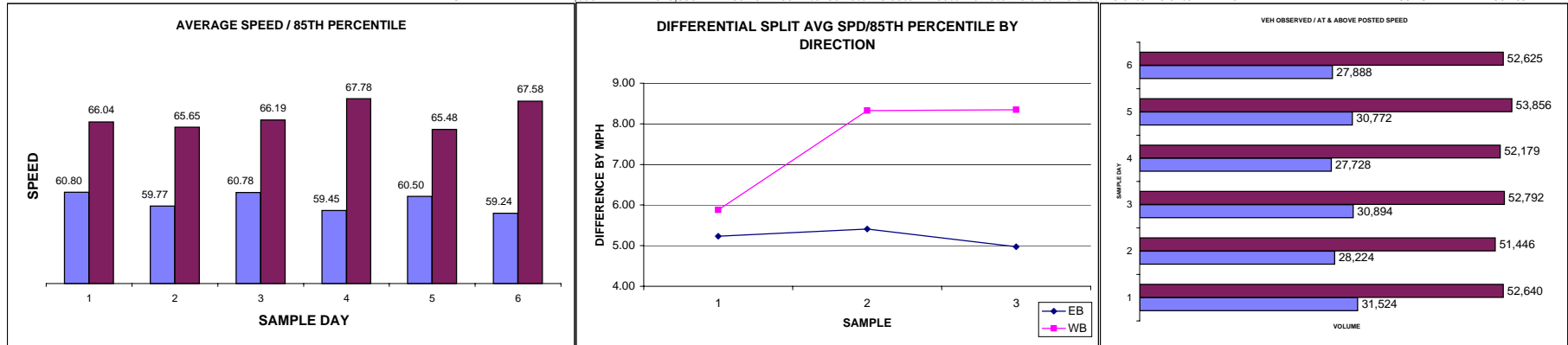
#### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

#### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES	TOTAL	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 1	Region ER	State	85th Pct.	%
						AT & ABOVE POSTED SPEED	VEHICLES OBSERVED														Func. Class U-5		AT & ABOVE POSTED SPEED
34	PTR R036	I-90 MP- 285.00 SPRAGUE AVE	1	27-Jan-04	60/60 EB	31,524	52,640	60.80	90.50%	59.89%	16.86%	1.29%	0.16%	0.03%	0.02%	0.00%			2			66.04	59.9%
			2	27-Jan-04	60/60 WB	28,224	51,446	59.77	82.02%	54.86%	15.56%	1.99%	0.24%	0.06%	0.03%	0.02%	0.01%				65.65	54.9%	
			3	28-Jan-04	60/60 EB	30,894	52,792	60.78	90.47%	58.52%	17.41%	1.41%	0.17%	0.02%	0.01%	0.01%	0.01%				66.19	58.5%	
			4	28-Jan-04	60/60 WB	27,728	52,179	59.45	81.08%	53.14%	14.42%	1.65%	0.20%	0.04%	0.02%	0.01%	0.01%	2			67.78	53.1%	
			5	29-Jan-04	60/60 EB	30,772	53,856	60.50	89.28%	57.14%	15.08%	1.33%	0.14%	0.04%	0.02%	0.01%	0.01%	3			65.48	57.1%	
			6	29-Jan-04	60/60 WB	27,888	52,625	59.24	78.94%	52.99%	12.82%	1.32%	0.16%	0.02%	0.01%	0.00%	0.00%	1			67.58	53.0%	
			TOTAL					177,030	315,538	60.10	85.42%	56.10%	15.36%	1.50%	0.18%	0.04%	0.02%	0.01%	0.01%	8			66.45





# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

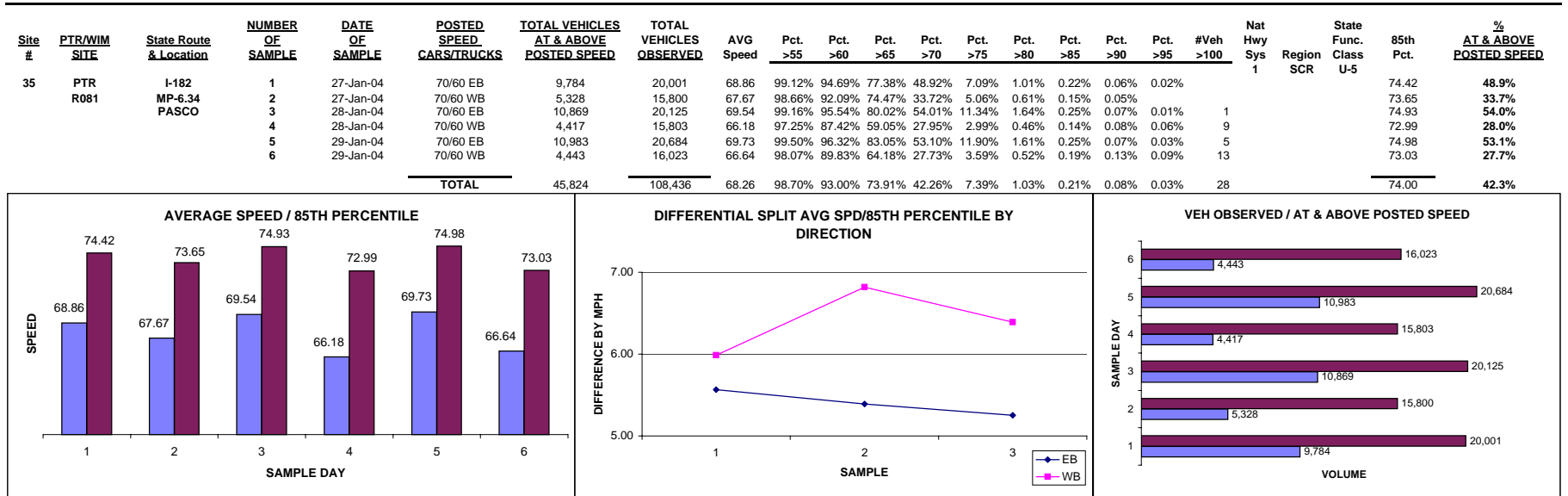
## STRATEGIC PLANNING and PROGRAMMING

### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

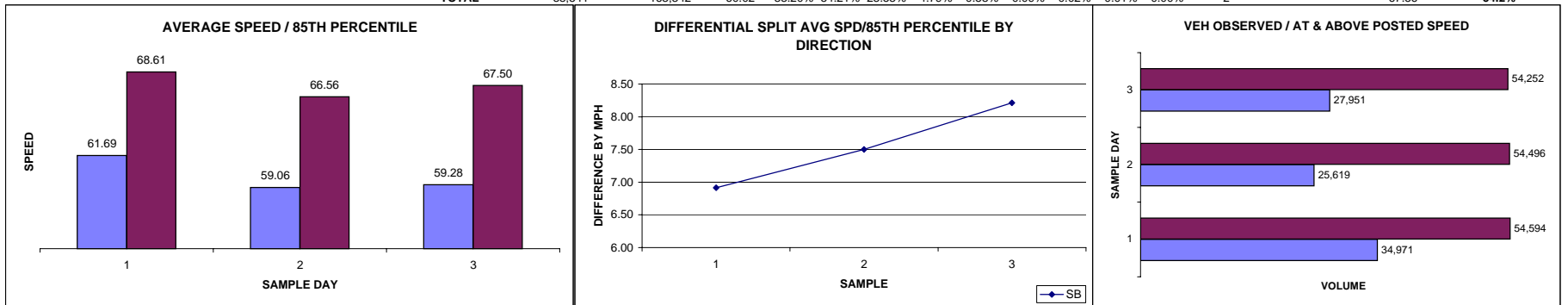
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

#### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region	State Func. Class	85th Pct.	% AT & ABOVE POSTED SPEED
36	PTR R051	I-205	1	27-Jan-04	60/60 SB	34,971	54,594	61.69	89.65%	64.06%	29.35%	7.09%	1.04%	0.16%	0.04%	0.01%	0.01%	2	1	SWR	U-5	68.61	64.1%
		MP-29.09	2	28-Jan-04	60/60 SB	25,619	54,496	59.06	78.28%	47.01%	18.52%	3.01%	0.29%	0.04%	0.01%	0.00%	0.00%	66.56				47.0%	
		MILL PLAIN	3	29-Jan-04	60/60 SB	27,951	54,252	59.28	81.65%	51.52%	22.71%	4.25%	0.41%	0.06%	0.02%	0.00%	0.00%	67.50				51.5%	
TOTAL						88,541	163,342	60.02	83.20%	54.21%	23.53%	4.79%	0.58%	0.09%	0.02%	0.01%	0.00%	2				67.56	54.2%



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

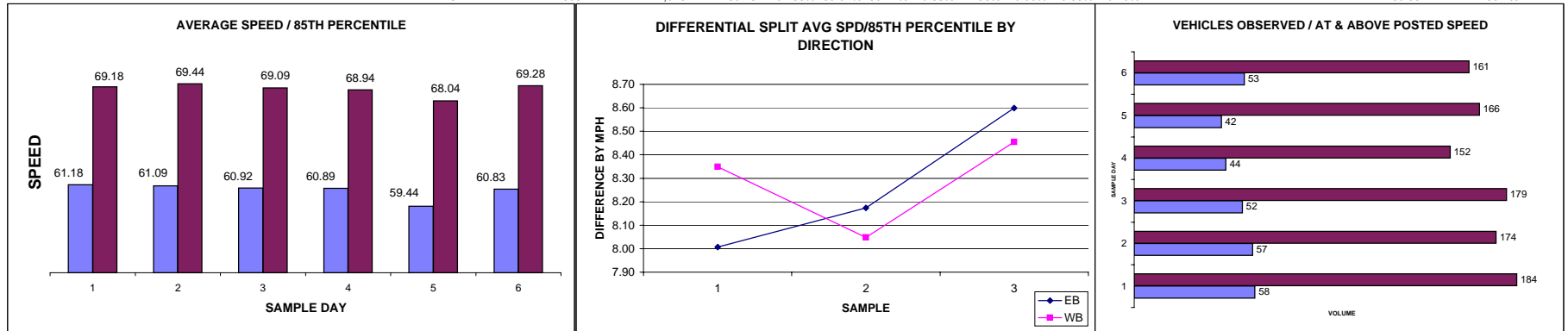
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

#### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region	State Func. Class	85th Pct.	% AT & ABOVE POSTED SPEED
40	WIM P02	SR-2 MP-179.10 COULEE CITY	1	27-Jan-04	65/60 EB	58	184	61.18	89.13%	70.11%	31.52%	9.24%	3.26%	1.09%					5	NCR	R-1	69.18	31.5%
			2	27-Jan-04	65/60 WB	57	174	61.09	85.06%	70.69%	32.76%	10.34%	1.72%	1.15%								69.44	32.8%
			3	28-Jan-04	65/60 EB	52	179	60.92	87.71%	69.83%	29.05%	9.50%	2.79%	1.12%	1.12%							69.09	29.1%
			4	28-Jan-04	65/60 WB	44	152	60.89	84.21%	69.08%	28.95%	8.55%	3.29%	1.32%	0.66%	0.66%						68.94	28.9%
			5	29-Jan-04	65/60 EB	42	166	59.44	79.52%	59.04%	25.30%	4.82%	1.20%	0.60%	0.60%							68.04	25.3%
			6	29-Jan-04	65/60 WB	53	161	60.83	81.37%	68.94%	32.92%	9.32%	3.11%	0.62%								69.28	32.9%
TOTAL						306	1,016	60.73	84.65%	68.01%	30.12%	8.66%	2.56%	0.98%	0.39%	0.10%						68.99	30.1%



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

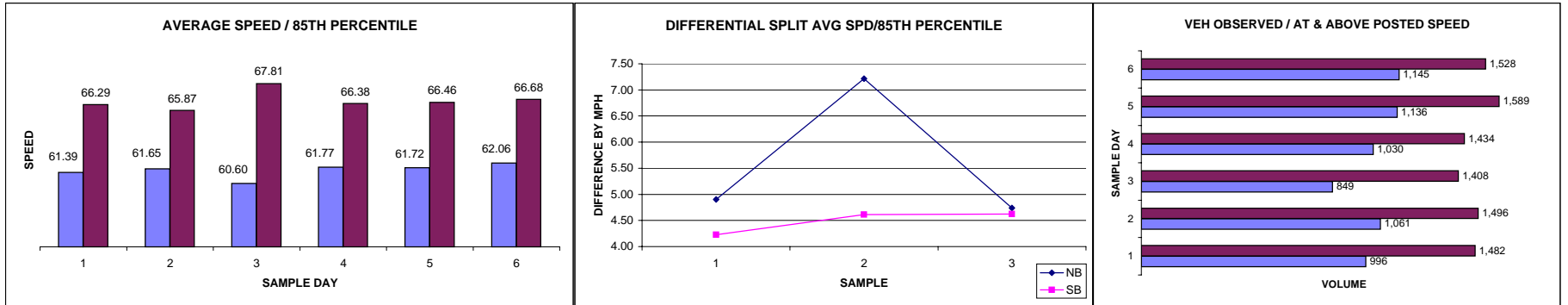
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

#### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 5	Region NCR	State Func. Class R-1	85th Pct.	% AT & ABOVE POSTED SPEED
41	WIM P11	SR-97 MP-250.35 PATEROS	1	24-Feb-04	60/60 NB	996	1,482	61.39	93.72%	67.21%	17.54%	2.43%	0.27%	0.13%								66.29	67.2%
			2	24-Feb-04	60/60 SB	1,061	1,496	61.65	95.32%	70.92%	16.18%	1.87%	0.27%	0.13%	0.07%							65.87	70.9%
			3	25-Feb-04	60/60 NB	849	1,408	60.60	89.49%	60.30%	14.56%	1.99%	0.50%	0.14%								67.81	60.3%
			4	25-Feb-04	60/60 SB	1,030	1,434	61.77	94.70%	71.83%	17.92%	2.16%	0.35%	0.28%								66.38	71.8%
			5	26-Feb-04	60/60 NB	1,136	1,589	61.72	94.08%	71.49%	18.19%	2.45%	0.50%	0.19%	0.06%							66.46	71.5%
			6	26-Feb-04	60/60 SB	1,145	1,528	62.06	95.62%	74.93%	18.91%	3.08%	0.72%	0.13%	0.07%							66.68	74.9%
			TOTAL						6,217	8,937	61.54	93.87%	69.56%	17.25%	2.34%	0.44%	0.17%	0.03%					



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

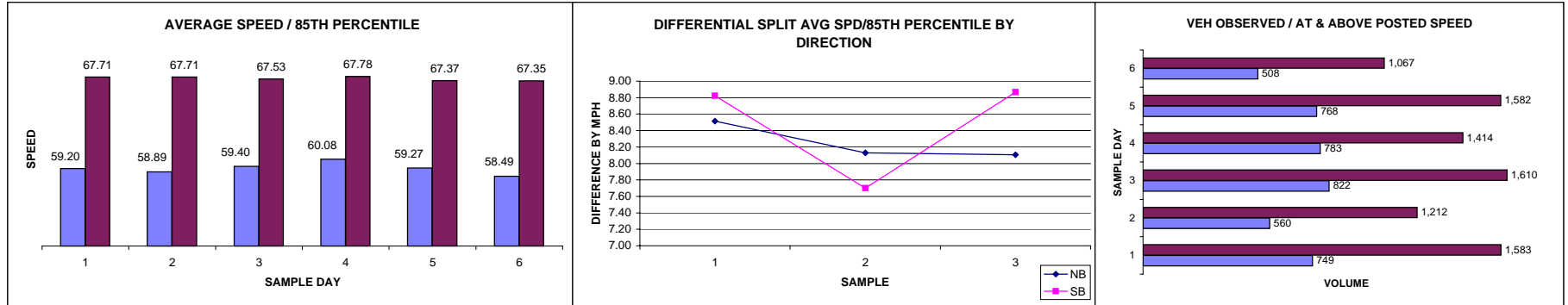
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES	TOTAL	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 1	Region SWR	State Func. R-1	85th Pct.	%
						AT & ABOVE POSTED SPEED	VEHICLES OBSERVED																AT & ABOVE POSTED SPEED
43	PTR R041	SR-97 MP-15.17 GOLDENDALE	1	27-Jan-04	60/60 NB	749	1,583	59.20	83.89%	47.32%	14.02%	2.46%	0.57%	0.19%	0.06%	0.06%						67.71	47.3%
			2	27-Jan-04	60/60 SB	560	1,212	58.89	84.08%	46.20%	14.03%	2.39%	0.17%									67.71	46.2%
			3	28-Jan-04	60/60 NB	822	1,610	59.40	84.78%	51.06%	12.42%	1.99%	0.31%	0.06%								67.53	51.1%
			4	28-Jan-04	60/60 SB	783	1,414	60.08	87.34%	55.37%	14.36%	2.55%	0.57%	0.07%								67.78	55.4%
			5	29-Jan-04	60/60 NB	768	1,582	59.27	84.51%	48.55%	11.31%	1.14%	0.32%	0.06%								67.37	48.5%
			6	29-Jan-04	60/60 SB	508	1,067	58.49	82.29%	47.61%	11.25%	1.59%	0.28%	0.19%								67.35	47.6%
			TOTAL						4,190	8,468	59.26	84.58%	49.48%	12.92%	2.02%	0.38%	0.09%	0.01%	0.01%				



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

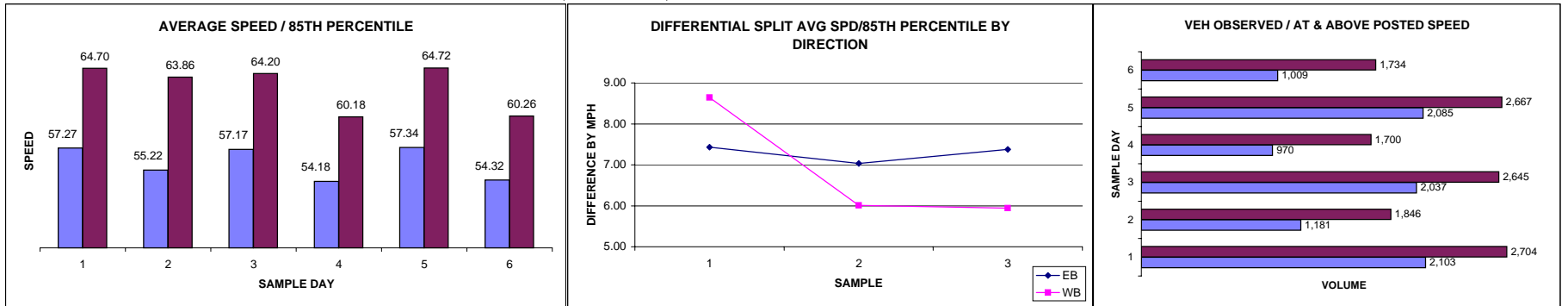
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

#### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 1	Region SWR	State Func. Class R-1	85th Pct.	% AT & ABOVE POSTED SPEED
44	PTR R075	SR-12 MP-77.78 SALKUM	1	27-Jan-04	55/55 EB	2,103	2,704	57.27	77.77%	22.30%	1.81%	0.15%										64.70	77.8%
			2	27-Jan-04	55/55 WB	1,181	1,846	55.22	63.98%	17.98%	1.68%	0.16%	0.05%									63.86	64.0%
			3	28-Jan-04	55/55 EB	2,037	2,645	57.17	77.01%	19.62%	1.36%	0.34%	0.15%	0.04%								64.20	77.0%
			4	28-Jan-04	55/55 WB	970	1,700	54.18	57.06%	13.47%	1.00%	0.06%	0.06%									60.18	57.1%
			5	29-Jan-04	55/55 EB	2,085	2,667	57.34	78.18%	22.76%	1.16%	0.22%	0.04%	0.04%	0.04%							64.72	78.2%
			6	29-Jan-04	55/55 WB	1,009	1,734	54.32	58.19%	14.13%	1.04%	0.23%										60.26	58.2%
			TOTAL						9,385	13,296	56.20	70.59%	19.07%	1.37%	0.20%	0.05%	0.02%	0.01%					



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

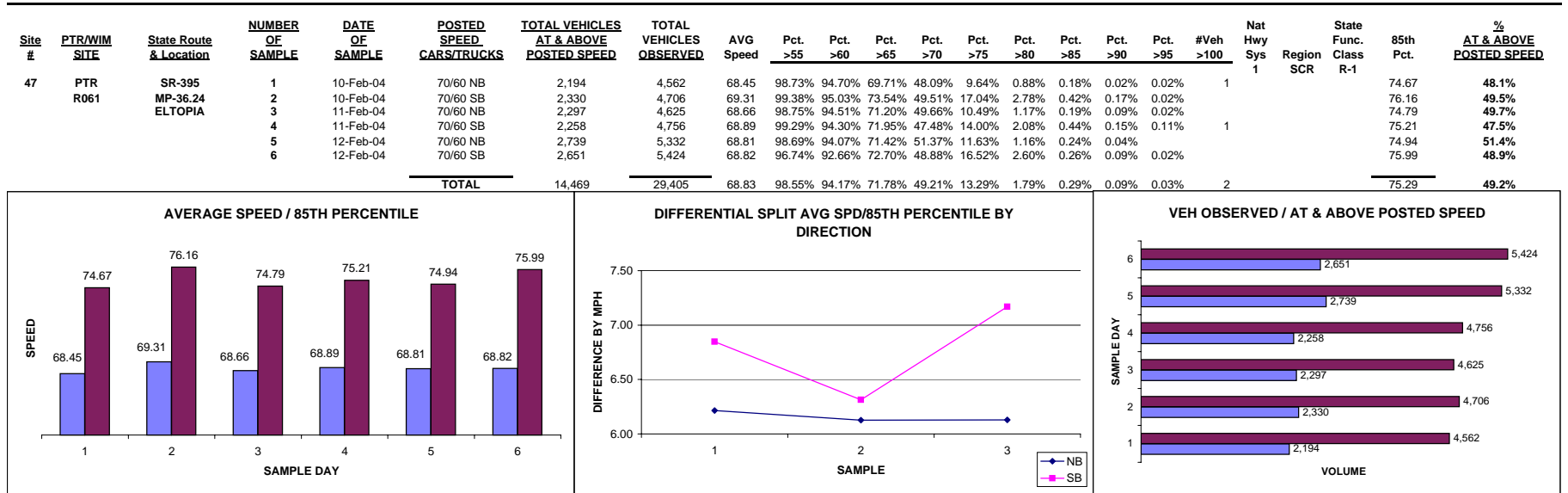
## STRATEGIC PLANNING and PROGRAMMING

### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st



## WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

### STRATEGIC PLANNING and PROGRAMMING

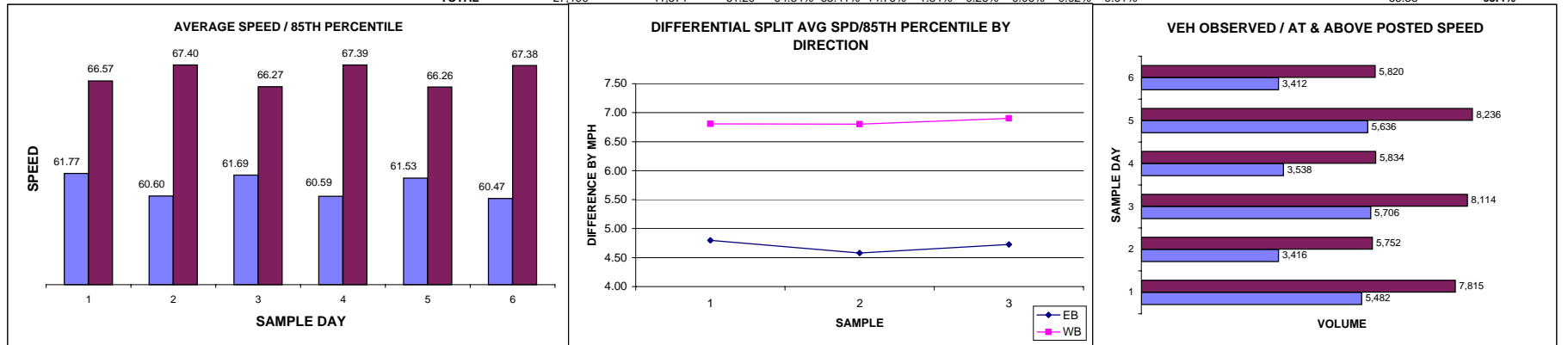
#### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 5	Region ER	State Func. Class R-1	85th Pct.	% AT & ABOVE POSTED SPEED
48	WIM P-28	SR-2 MP-301.40 CHATTAROY	1	10-Feb-04	60/60 EB	5,482	7,815	61.77	95.64%	70.15%	18.69%	2.55%	0.33%	0.09%	0.05%	0.03%						66.57	70.1%
			2	10-Feb-04	60/60 WB	3,416	5,752	60.60	94.38%	59.39%	10.54%	1.32%	0.19%	0.03%								67.40	59.4%
			3	11-Feb-04	60/60 EB	5,706	8,114	61.69	95.87%	70.32%	17.56%	2.22%	0.31%	0.09%	0.02%	0.01%						66.27	70.3%
			4	11-Feb-04	60/60 WB	3,538	5,834	60.59	94.33%	60.64%	10.30%	1.13%	0.10%									67.39	60.6%
			5	12-Feb-04	60/60 EB	5,636	8,236	61.53	94.74%	68.43%	17.52%	2.16%	0.35%	0.08%	0.02%							66.26	68.4%
			6	12-Feb-04	60/60 WB	3,412	5,820	60.47	93.40%	58.63%	10.33%	1.15%	0.19%	0.03%								67.38	58.6%
TOTAL					27,190	41,571	61.20	94.84%	65.41%	14.76%	1.84%	0.26%	0.06%	0.02%	0.01%						66.88	65.4%	





## WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

### STRATEGIC PLANNING and PROGRAMMING

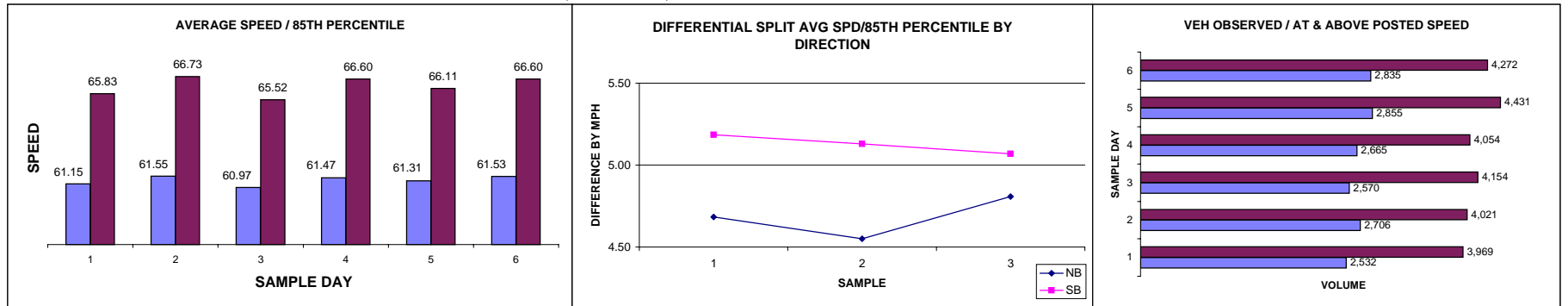
#### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 5	Region ER	State Func. Class R-1	85th Pct.	% AT & ABOVE POSTED SPEED
49	WIM P-15	SR-195 MP-87.70 SPANGLE	1	10-Feb-04	60/60 NB	2,532	3,969	61.15	93.32%	63.79%	16.05%	2.24%	0.15%	0.03%								65.83	63.8%
			2	10-Feb-04	60/60 SB	2,706	4,021	61.55	92.91%	67.30%	19.25%	2.91%	0.45%	0.17%	0.07%							66.73	67.3%
			3	11-Feb-04	60/60 NB	2,570	4,154	60.97	92.56%	61.87%	15.17%	1.97%	0.22%	0.02%	0.02%							65.52	61.9%
			4	11-Feb-04	60/60 SB	2,665	4,054	61.47	93.39%	65.74%	18.55%	3.28%	0.39%	0.10%								66.60	65.7%
			5	12-Feb-04	60/60 NB	2,855	4,431	61.31	93.66%	64.43%	16.95%	2.44%	0.45%	0.09%	0.02%							66.11	64.4%
			6	12-Feb-04	60/60 SB	2,835	4,272	61.53	93.73%	66.36%	18.63%	3.09%	0.70%	0.12%								66.60	66.4%
TOTAL						16,163	24,901	61.33	93.27%	64.91%	17.43%	2.65%	0.40%	0.09%	0.02%							66.23	64.9%



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

STRATEGIC PLANNING and PROGRAMMING

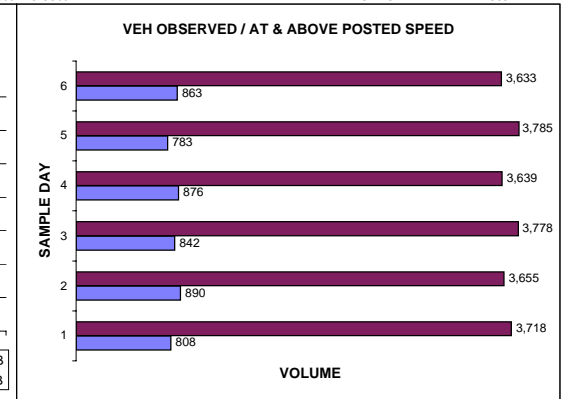
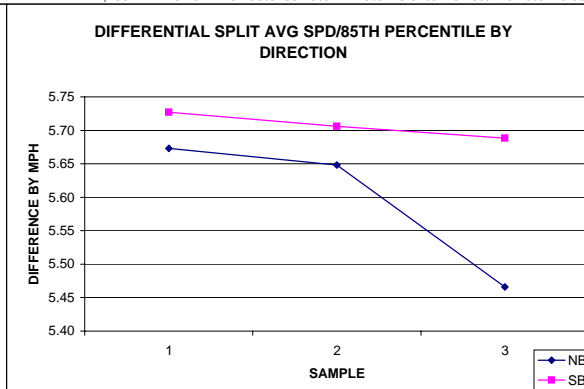
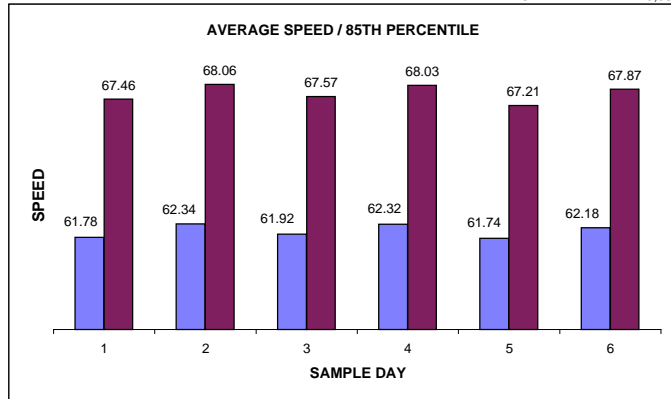
HIGHWAY USAGE BRANCH

## QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 6	Region SCR	State Func. Class R-2	85th Pct.	% AT & ABOVE POSTED SPEED		
56	WIM P-17	SR-221 MP-13.10 PROSSER	1	10-Feb-04	65/60 NB	808	3,718	61.78	94.11%	67.16%	21.73%	5.24%	0.56%	0.16%	0.05%							67.46	21.7%		
			2	10-Feb-04	65/60 SB	890	3,655	62.34	95.87%	71.03%	24.35%	6.79%	1.18%	0.22%	0.03%							68.06	24.4%		
			3	11-Feb-04	65/60 NB	842	3,778	61.92	94.42%	68.32%	22.29%	5.37%	0.58%	0.29%	0.08%							67.57	22.3%		
			4	11-Feb-04	65/60 SB	876	3,639	62.32	95.58%	70.87%	24.07%	6.79%	1.15%	0.55%	0.14%	0.03%							68.03	24.1%	
			5	12-Feb-04	65/60 NB	783	3,785	61.74	94.58%	67.69%	20.69%	4.76%	0.34%	0.13%									67.21	20.7%	
			6	12-Feb-04	65/60 SB	863	3,633	62.18	95.24%	70.66%	23.75%	5.97%	0.69%	0.36%	0.06%									67.87	23.8%
			TOTAL						5,062	22,208	62.04	94.96%	69.26%	22.79%	5.81%	0.75%	0.28%	0.06%	0.00%					67.70	22.8%



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

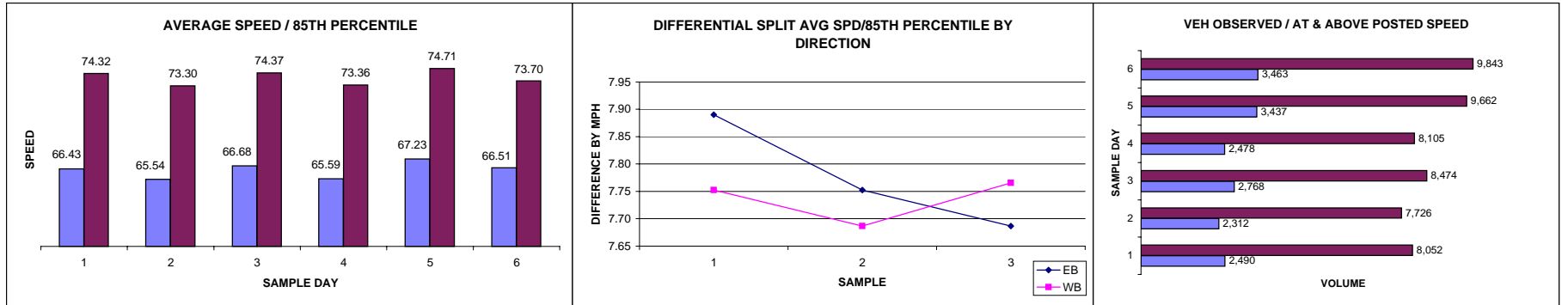
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 1	Region SCR	State Func. Class R-5	85th Pct.	% AT & ABOVE POSTED SPEED
57	WIM-B-04	I-90 MP-82.70 CLE ELUM	1	10-Feb-04	70/60 EB	2,490	8,052	66.43	97.59%	82.44%	56.41%	30.92%	10.73%	1.86%	0.37%	0.05%						74.32	30.9%
			2	10-Feb-04	70/60 WB	2,312	7,726	65.54	94.98%	79.39%	54.09%	29.92%	4.22%	0.67%	0.06%	0.03%						73.30	29.9%
			3	11-Feb-04	70/60 EB	2,768	8,474	66.68	97.83%	83.14%	58.50%	32.66%	10.55%	1.90%	0.37%	0.02%						74.37	32.7%
			4	11-Feb-04	70/60 WB	2,478	8,105	65.59	94.40%	79.68%	56.29%	30.57%	4.32%	0.78%	0.10%	0.02%						73.36	30.6%
			5	12-Feb-04	70/60 EB	3,437	9,662	67.23	98.28%	84.84%	62.64%	35.57%	11.92%	2.31%	0.36%	0.04%						74.71	35.6%
			6	12-Feb-04	70/60 WB	3,463	9,843	66.51	96.08%	82.98%	61.97%	35.18%	4.74%	0.89%	0.11%	0.01%						73.70	35.2%
			TOTAL						16,948	51,862	66.37	96.58%	82.22%	58.60%	32.68%	7.81%	1.42%	0.23%	0.03%				73.96



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

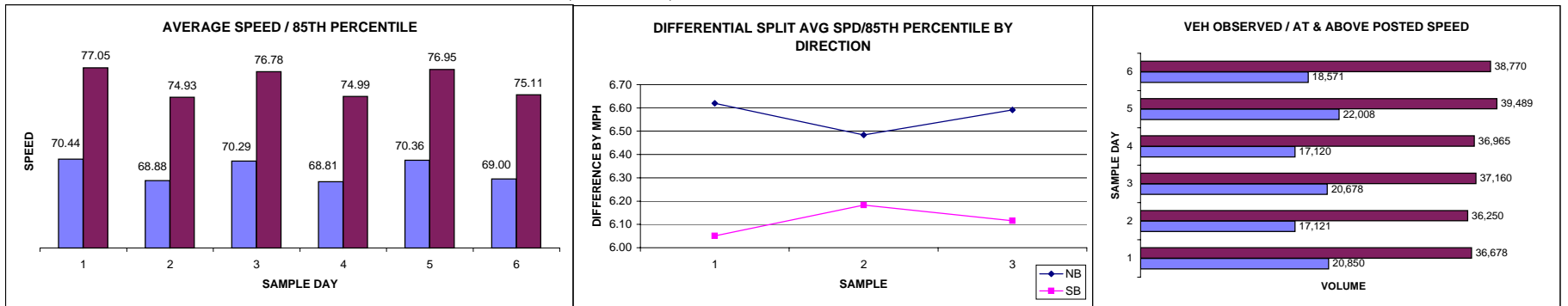
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region NWR	State Func. Class R-5	85th Pct.	% AT & ABOVE POSTED SPEED
58	PTR R001	I-5 MP-207.76 MARYSVILLE	1	10-Feb-04	70/60 NB	20,850	36,678	70.44	99.26%	95.99%	83.85%	56.85%	21.03%	2.61%	0.29%	0.10%	0.04%	3	1			77.05	56.8%
			2	10-Feb-04	70/60 SB	17,121	36,250	68.88	98.22%	92.95%	78.76%	47.23%	12.01%	1.20%	0.15%	0.06%	0.02%	4				74.93	47.2%
			3	11-Feb-04	70/60 NB	20,678	37,160	70.29	99.37%	95.90%	83.61%	55.65%	19.65%	2.48%	0.26%	0.11%	0.05%	11				76.78	55.6%
			4	11-Feb-04	70/60 SB	17,120	36,965	68.81	98.27%	93.16%	77.32%	46.31%	12.54%	1.29%	0.13%	0.04%	0.01%					74.99	46.3%
			5	12-Feb-04	70/60 NB	22,008	39,489	70.36	99.31%	96.04%	83.99%	55.73%	20.51%	2.50%	0.27%	0.07%	0.02%	3				76.95	55.7%
			6	12-Feb-04	70/60 SB	18,571	38,770	69.00	98.34%	93.58%	78.14%	47.90%	13.34%	1.29%	0.15%	0.06%	0.03%	4				75.11	47.9%
			TOTAL						116,348	225,312	69.63	98.80%	94.62%	80.96%	51.64%	16.54%	1.90%	0.21%				0.07%	0.03%



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

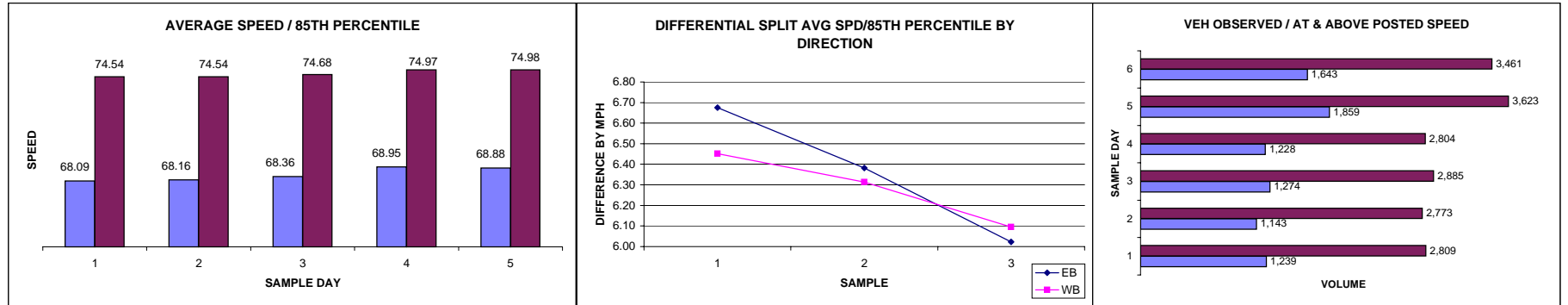
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

#### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region	State Func. Class	85th Pct.	% AT & ABOVE POSTED SPEED
59	WIM-P-10	I-90 MP-218.83 RITZVILLE	1	10-Feb-04	70/60 EB	1,239	2,809	68.03	99.11%	92.56%	63.90%	44.11%	10.57%	1.25%	0.43%	0.07%						74.71	44.1%
			2	10-Feb-04	70/60 WB	1,143	2,773	68.09	99.42%	92.82%	68.52%	41.22%	9.77%	1.05%	0.14%							74.54	41.2%
			3	11-Feb-04	70/60 EB	1,274	2,885	68.16	99.41%	93.55%	66.52%	44.16%	9.19%	1.11%	0.38%							74.54	44.2%
			4	11-Feb-04	70/60 WB	1,228	2,804	68.36	99.25%	93.12%	70.15%	43.79%	10.38%	1.46%	0.14%							74.68	43.8%
			5	12-Feb-04	70/60 EB	1,859	3,623	68.95	99.42%	94.45%	71.46%	51.31%	11.95%	1.35%	0.17%	0.06%						74.97	51.3%
			6	12-Feb-04	70/60 WB	1,643	3,461	68.88	99.48%	94.71%	73.59%	47.47%	12.31%	1.07%	0.23%	0.03%						74.98	47.5%
			TOTAL						8,386	18,355	68.45	99.36%	93.62%	69.28%	45.69%	10.80%	1.21%	0.25%	0.03%				



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

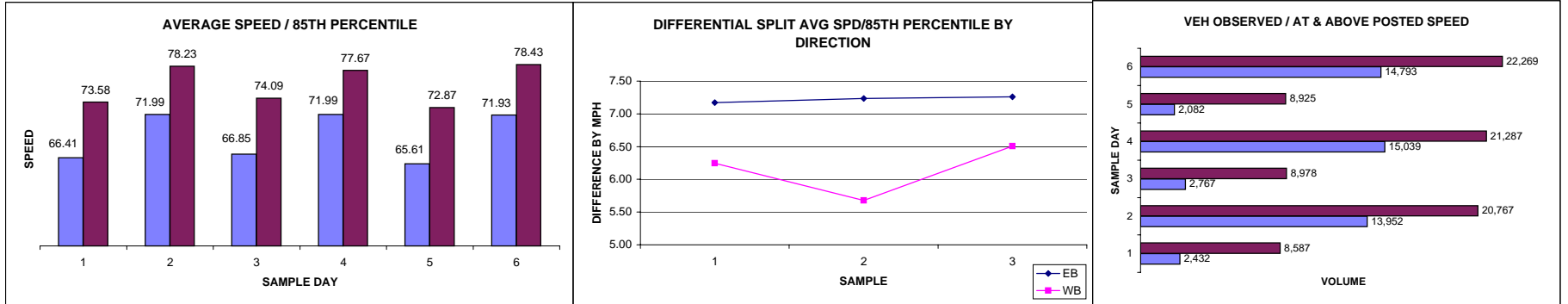
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 1	Region NWR	State Func. Class R-5	85th Pct.	% AT & ABOVE POSTED SPEED
60	PTR S826	I-90 MP-23.54 PRESTON	1	24-Feb-04	70/60 EB	2,432	8,587	66.41	97.00%	84.02%	60.80%	28.32%	7.46%	1.47%	0.35%	0.09%	0.02%				73.58	28.3%	
			2	24-Feb-04	70/60 WB	13,952	20,767	71.99	99.86%	98.84%	90.78%	67.18%	27.64%	5.38%	0.85%	0.22%	0.05%	8			78.23	67.2%	
			3	25-Feb-04	70/60 EB	2,767	8,978	66.85	97.49%	85.59%	62.63%	30.82%	9.49%	1.68%	0.55%	0.13%	0.07%	6			74.09	30.8%	
			4	25-Feb-04	70/60 WB	15,039	21,287	71.99	99.88%	98.65%	92.15%	70.65%	23.31%	4.95%	1.02%	0.26%	0.09%	6			77.67	70.6%	
			5	26-Feb-04	70/60 EB	2,082	8,925	65.61	96.16%	81.27%	55.29%	23.33%	6.42%	1.13%	0.29%	0.09%	0.06%	3			72.87	23.3%	
			6	26-Feb-04	70/60 WB	14,793	22,269	71.93	99.69%	98.20%	89.29%	66.43%	29.06%	5.95%	0.81%	0.19%	0.04%	5			78.43	66.4%	
			TOTAL						51,065	90,813	70.31	98.95%	94.20%	81.63%	56.23%	21.19%	4.27%	0.75%	0.19%	0.06%	28		



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

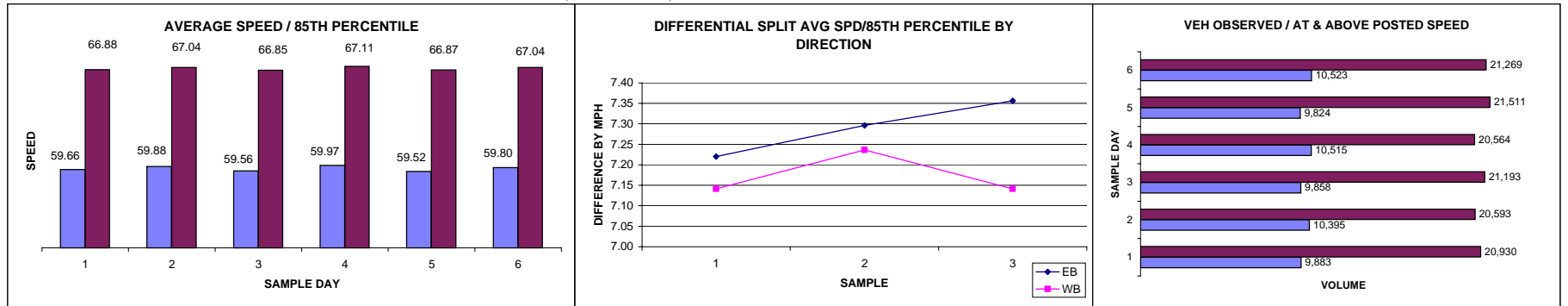
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 1	Region SCR	State Func. Class U-5	85th Pct.	% AT & ABOVE POSTED SPEED
61	WIM P-29	I-82 MP-34.02 YAKIMA	1	10-Feb-04	60/60 EB	9,883	20,930	59.66	90.07%	47.22%	7.00%	0.82%	0.08%									66.88	47.2%
			2	10-Feb-04	60/60 WB	10,395	20,593	59.88	90.43%	50.48%	7.92%	0.95%	0.10%	0.01%	0.00%	0.00%					67.04	50.5%	
			3	11-Feb-04	60/60 EB	9,858	21,193	59.56	89.03%	46.52%	6.93%	0.65%	0.09%	0.03%	0.01%					66.85	46.5%		
			4	11-Feb-04	60/60 WB	10,515	20,564	59.97	91.02%	51.13%	8.61%	0.83%	0.11%	0.01%							67.11	51.1%	
			5	12-Feb-04	60/60 EB	9,824	21,511	59.52	88.72%	45.67%	7.36%	0.78%	0.10%	0.02%							66.87	45.7%	
			6	12-Feb-04	60/60 WB	10,523	21,269	59.80	89.91%	49.48%	8.15%	0.88%	0.10%	0.01%							67.04	49.5%	
			TOTAL						60,998	126,060	59.73	89.85%	48.39%	7.66%	0.82%	0.10%	0.01%	0.00%	0.00%				



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

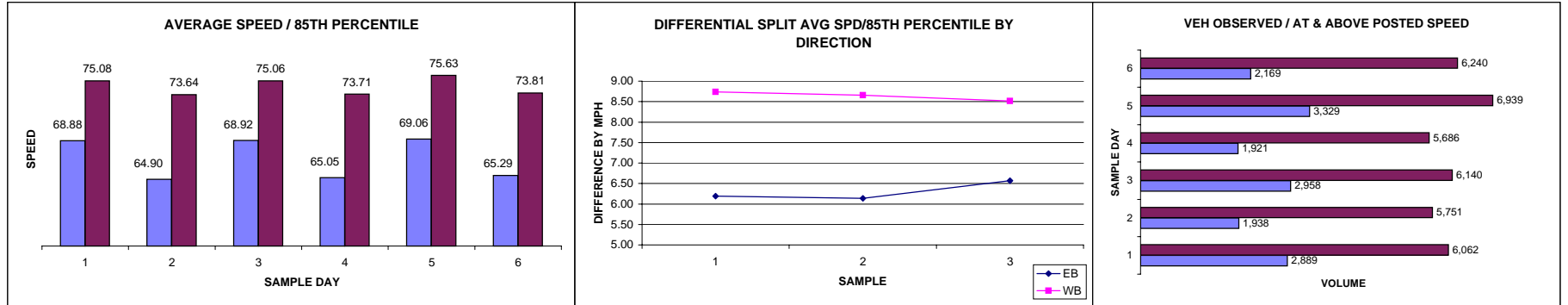
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 1	Region SCR	State Func. Class R-5	85th Pct.	% AT & ABOVE POSTED SPEED
62	WIM P-09	I-82 MP-121.20 PLYMOUTH	1	10-Feb-04	70/60 EB	2,889	6,062	68.88	99.32%	92.99%	72.19%	47.66%	13.05%	2.74%	0.64%	0.18%						75.08	47.7%
			2	10-Feb-04	70/60 WB	1,938	5,751	64.90	85.03%	75.87%	60.84%	33.70%	4.99%	0.64%	0.02%							73.64	33.7%
			3	11-Feb-04	70/60 EB	2,958	6,140	68.92	99.38%	92.70%	72.54%	48.18%	12.93%	2.80%	0.81%	0.16%						75.06	48.2%
			4	11-Feb-04	70/60 WB	1,921	5,686	65.05	85.68%	75.62%	61.70%	33.78%	5.50%	0.76%	0.12%	0.07%						73.71	33.8%
			5	12-Feb-04	70/60 EB	3,329	6,939	69.06	99.11%	92.41%	72.92%	47.98%	15.42%	3.53%	0.82%	0.16%						75.63	48.0%
			6	12-Feb-04	70/60 WB	2,169	6,240	65.29	86.41%	76.78%	62.37%	34.76%	5.90%	0.71%	0.16%	0.05%						73.81	34.8%
			TOTAL						15,204	36,818	67.10	92.76%	84.73%	67.33%	41.30%	9.84%	1.92%	0.45%	0.11%				





## WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

### STRATEGIC PLANNING and PROGRAMMING

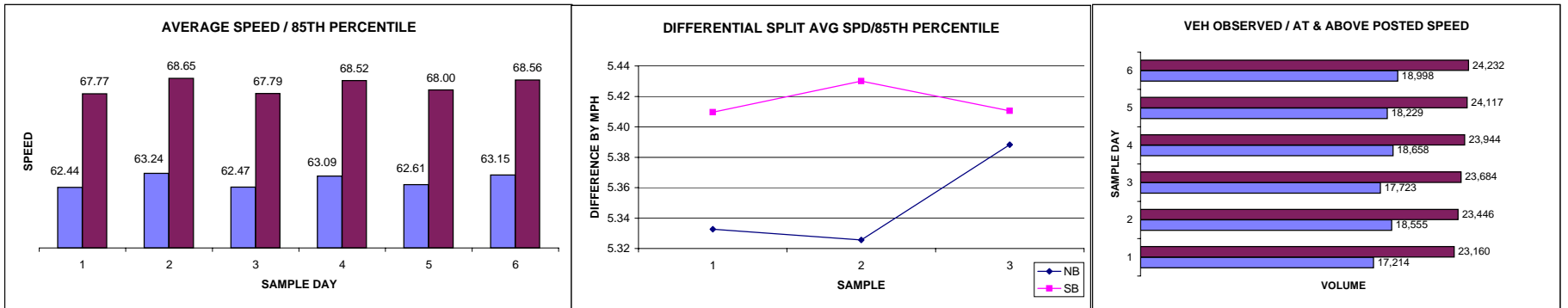
#### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region OR	State Func. Class U-1	85th Pct.	% AT & ABOVE POSTED SPEED
63	PTR R050	SR-3 MP-44.33 SILVERDALE	1	10-Feb-04	60/60 NB	17,214	23,160	62.44	96.68%	74.33%	25.82%	3.00%	0.36%	0.06%	0.03%	0.02%	0.01%	1	5			67.77	74.3%
			2	10-Feb-04	60/60 SB	18,555	23,446	63.24	97.74%	79.14%	33.63%	5.11%	0.54%	0.10%	0.01%							68.65	79.1%
			3	11-Feb-04	60/60 NB	17,723	23,684	62.47	96.57%	74.83%	25.59%	3.44%	0.42%	0.09%	0.03%	0.02%	0.01%					67.79	74.8%
			4	11-Feb-04	60/60 SB	18,658	23,944	63.09	97.65%	77.92%	32.11%	4.82%	0.50%	0.11%	0.03%	0.01%	0.00%					68.52	77.9%
			5	12-Feb-04	60/60 NB	18,229	24,117	62.61	96.45%	75.59%	27.06%	3.87%	0.60%	0.14%	0.05%	0.02%	0.02%	2				68.00	75.6%
			6	12-Feb-04	60/60 SB	18,998	24,232	63.15	97.83%	78.40%	32.44%	4.95%	0.56%	0.10%	0.02%	0.01%						68.56	78.4%
			TOTAL						109,377	142,583	62.84	97.16%	76.71%	29.46%	4.20%	0.50%	0.10%	0.03%				0.01%	0.01%



**WASHINGTON STATE DEPARTMENT OF TRANSPORTATION**

## STRATEGIC PLANNING and PROGRAMMING

### HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 20041st QUARTER

**January 1st through March 31st**

[illegible]

# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

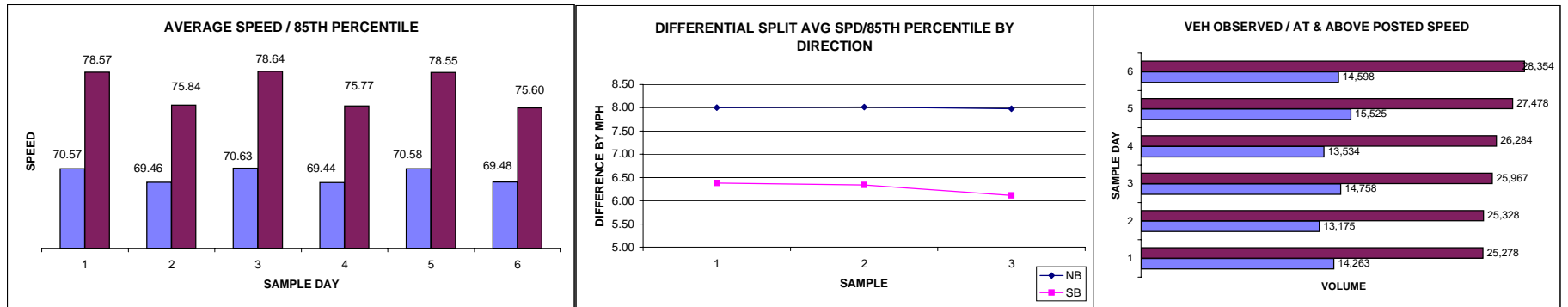
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region OR	State Func. Class R-5	85th Pct.	% AT & ABOVE POSTED SPEED
65	PTR R019	I-5 MP-86.32 GRANDMOUND	1	10-Feb-04	70/60 NB	14,263	25,278	70.57	99.65%	94.00%	74.97%	56.42%	29.50%	6.71%	0.93%	0.16%	0.05%	6	1			78.57	56.4%
			2	10-Feb-04	70/60 SB	13,175	25,328	69.46	99.77%	95.39%	74.94%	52.02%	16.15%	1.78%	0.21%	0.04%	0.02%	1				75.84	52.0%
			3	11-Feb-04	70/60 NB	14,758	25,967	70.63	99.66%	94.12%	75.04%	56.83%	29.86%	7.04%	0.87%	0.14%	0.04%	5				78.64	56.8%
			4	11-Feb-04	70/60 SB	13,534	26,284	69.44	99.66%	95.56%	75.28%	51.49%	15.93%	1.65%	0.22%	0.03%		8				75.77	51.5%
			5	12-Feb-04	70/60 NB	15,525	27,478	70.58	99.60%	94.35%	75.16%	56.50%	29.31%	6.71%	0.82%	0.12%	0.04%					78.55	56.5%
			6	12-Feb-04	70/60 SB	14,598	28,354	69.48	99.73%	95.62%	76.44%	51.48%	15.41%	1.83%	0.26%	0.06%	0.01%	1				75.60	51.5%
			TOTAL						85,853	158,689	70.02	99.68%	94.85%	75.32%	54.10%	22.63%	4.27%	0.55%	0.09%	0.03%	21		



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

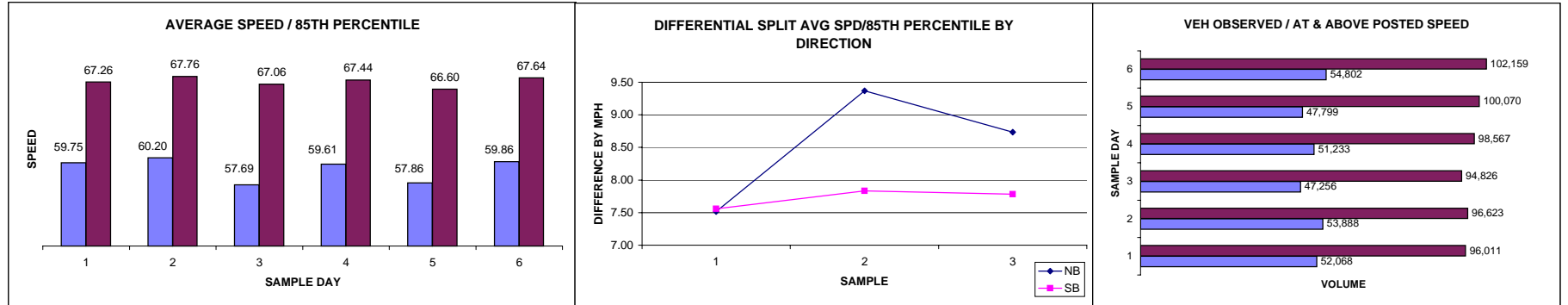
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

#### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 1	Region OR	State Func. Class U-5	85th Pct.	% AT & ABOVE POSTED SPEED
66	PTR R034	I-5 MP-131.18 48TH ST TACOMA	1	10-Feb-04	60/60 NB	52,068	96,011	59.75	80.29%	54.23%	21.58%	3.80%	0.50%	0.09%	0.02%	0.01%	0.00%	1				67.26	54.2%
			2	10-Feb-04	60/60 SB	53,888	96,623	60.20	79.53%	55.77%	23.83%	5.11%	0.71%	0.13%	0.05%	0.02%	0.01%	5				67.76	55.8%
			3	11-Feb-04	60/60 NB	47,256	94,826	57.69	72.62%	49.83%	20.47%	3.78%	0.51%	0.11%	0.03%	0.01%	0.01%	3				67.06	49.8%
			4	11-Feb-04	60/60 SB	51,233	98,567	59.61	75.89%	51.98%	22.10%	4.66%	0.69%	0.13%	0.05%	0.03%	0.01%	4				67.44	52.0%
			5	12-Feb-04	60/60 NB	47,799	100,070	57.86	72.21%	47.77%	18.64%	3.09%	0.41%	0.10%	0.03%	0.02%	0.01%	5				66.60	47.8%
			6	12-Feb-04	60/60 SB	54,802	102,159	59.86	77.66%	53.64%	23.22%	4.82%	0.70%	0.13%	0.03%	0.01%	0.01%	4				67.64	53.6%
			TOTAL						307,046	588,256	59.17	76.36%	52.20%	21.64%	4.21%	0.59%	0.12%	0.03%	0.02%	0.01%	22		



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

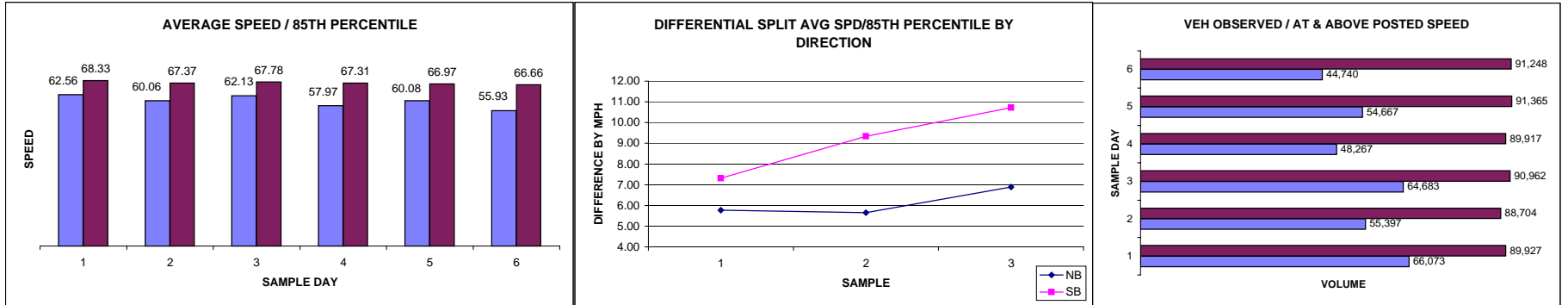
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 1	Region OR	State Func. Class U-5	85th Pct.	% AT & ABOVE POSTED SPEED
67	PTR S837	I-5 MP-136.80 FIFE	1	24-Feb-04	60/60 NB	66,073	89,927	62.56	94.38%	73.47%	30.47%	4.17%	0.58%	0.10%	0.04%	0.02%	0.01%	3				68.33	73.5%
			2	24-Feb-04	60/60 SB	55,397	88,704	60.06	83.58%	62.45%	22.76%	3.00%	0.34%	0.07%	0.03%	0.01%	0.00%	1				67.37	62.5%
			3	25-Feb-04	60/60 NB	64,683	90,962	62.13	94.41%	71.11%	25.48%	3.45%	0.44%	0.07%	0.02%	0.01%	0.01%	2				67.78	71.1%
			4	25-Feb-04	60/60 SB	48,267	89,917	57.97	71.76%	53.68%	22.22%	3.16%	0.40%	0.05%	0.02%	0.01%	0.00%	2				67.31	53.7%
			5	26-Feb-04	60/60 NB	54,667	91,365	60.08	87.27%	59.83%	20.52%	2.73%	0.38%	0.08%	0.02%	0.01%	0.00%	1				66.97	59.8%
			6	26-Feb-04	60/60 SB	44,740	91,248	55.93	66.18%	49.03%	19.02%	2.74%	0.32%	0.05%	0.02%	0.01%	0.00%	1				66.66	49.0%
			TOTAL						333,827	542,123	59.78	82.92%	61.58%	23.40%	3.20%	0.41%	0.07%	0.02%	0.01%	0.00%	10		



## WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

STRATEGIC PLANNING and PROGRAMMING

HIGHWAY USAGE BRANCH

### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 1	Region NWR	State Func. Class U-5	85th Pct.
68	PTR S809S	I-5 MP-148.07 MIDWAY	1	##	60/60 SB																	
			2	##	60/60 SB																	
			3	##	60/60 SB																	
					TOTAL																	

## = SITE UNDER CONSTRUCTION

# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

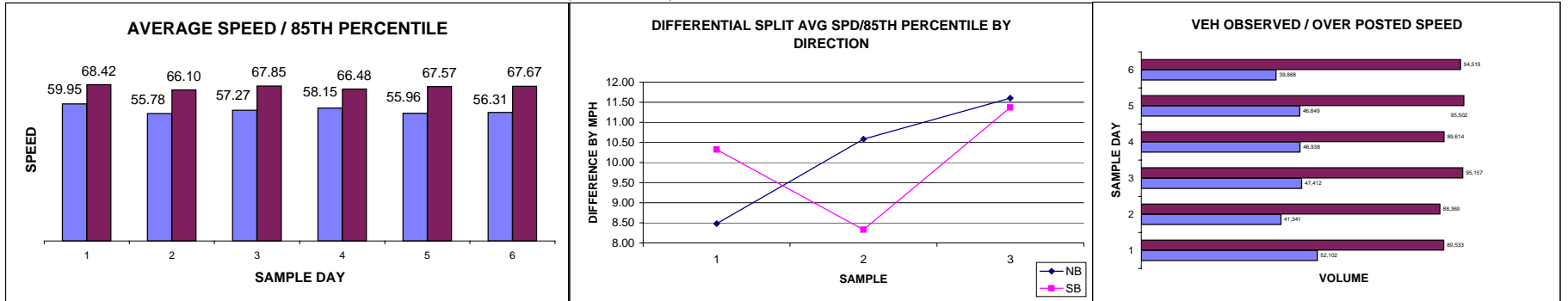
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 1	Region	State Func. Class U-5	85th Pct.	% AT & ABOVE POSTED SPEED
69	WIM	I-5	1	24-Feb-04	60/60 NB	52,102	89,533	59.95	77.95%	58.19%	27.85%	6.67%	0.93%	0.14%	0.03%	0.01%						68.42	58.2%
	P-3N	MP-176.72	2	24-Feb-04	60/60 SB	41,341	88,369	55.78	68.21%	46.78%	16.92%	2.42%	0.26%	0.05%	0.01%	0.00%						66.10	46.8%
	P-3S	NE 185TH ST SEATTLE	3	25-Feb-04	60/60 NB	47,412	95,157	57.27	65.84%	49.83%	23.87%	5.77%	0.67%	0.13%	0.03%	0.01%						67.85	49.8%
			4	25-Feb-04	60/60 SB	46,938	89,614	58.15	76.01%	52.38%	18.30%	2.55%	0.27%	0.06%	0.01%	0.00%						66.48	52.4%
			5	26-Feb-04	60/60 NB	46,849	95,502	55.96	65.68%	49.06%	22.62%	4.97%	0.56%	0.08%	0.02%	0.00%						67.57	49.1%
			6	26-Feb-04	60/60 SB	39,868	94,519	56.31	65.88%	42.18%	13.98%	1.79%	0.17%	0.02%	0.01%	0.00%						67.67	42.2%
TOTAL						274,510	552,694	57.22	69.81%	49.67%	20.59%	4.04%	0.48%	0.08%	0.02%	0.01%						67.35	49.7%



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

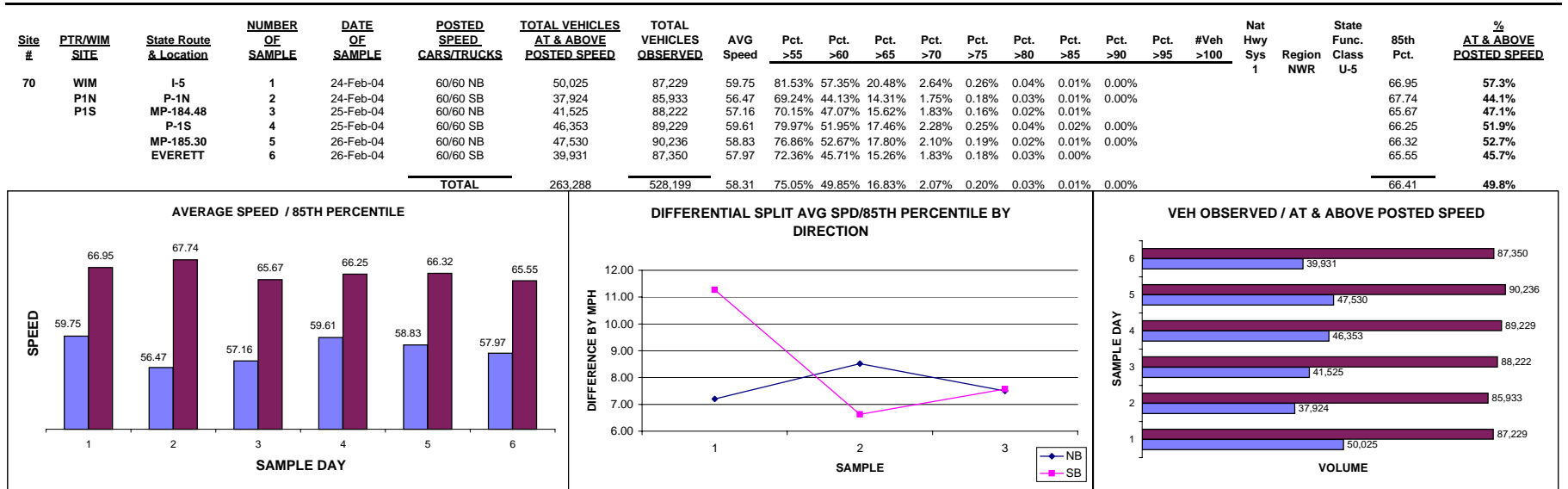
## STRATEGIC PLANNING and PROGRAMMING

### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st





# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

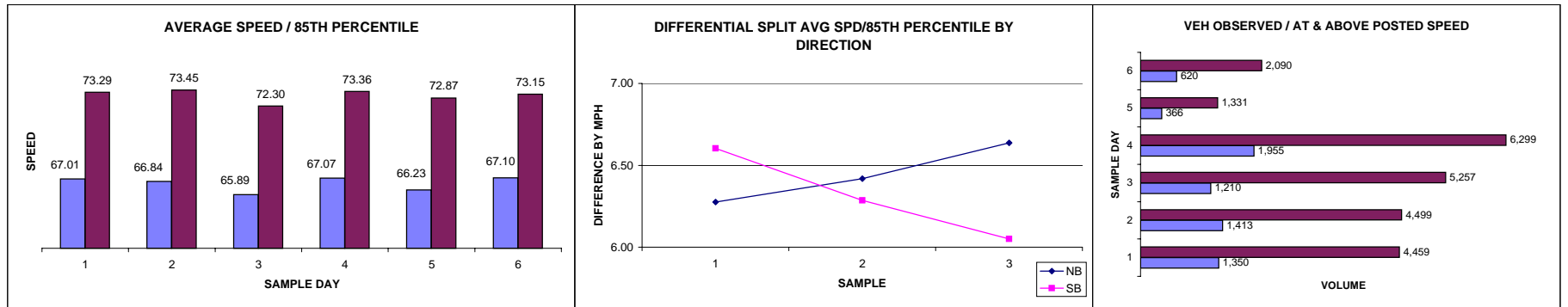
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 1	Region NWR	State Func. Class R-5	85th Pct.	% AT & ABOVE POSTED SPEED
71	WIM P04	I-5 MP-261.33 FERNDALDE	1	24-Feb-04	70/60 NB	1,350	4,459	67.01	98.36%	90.81%	67.75%	30.28%	3.86%	0.45%								73.29	30.3%
			2	24-Feb-04	70/60 SB	1,413	4,499	66.84	97.35%	87.62%	67.01%	31.41%	4.53%	0.33%	0.09%							73.45	31.4%
			3	25-Feb-04	70/60 NB	1,210	5,257	65.89	97.58%	86.34%	59.92%	23.02%	1.79%	0.21%	0.04%							72.30	23.0%
			4	25-Feb-04	70/60 SB	1,955	6,299	67.07	97.92%	89.79%	69.80%	31.04%	4.00%	0.24%	0.05%							73.36	31.0%
			5	26-Feb-04	70/60 NB	366	1,331	66.23	98.35%	86.40%	61.38%	27.50%	2.03%									72.87	27.5%
			6	26-Feb-04	70/60 SB	620	2,090	67.10	98.66%	91.63%	69.67%	29.67%	2.97%	0.38%								73.15	29.7%
			TOTAL						6,914	23,935	66.71	97.91%	88.79%	66.25%	28.89%	3.39%	0.29%	0.04%					



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

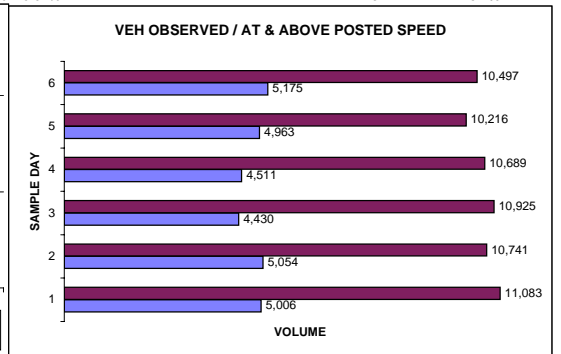
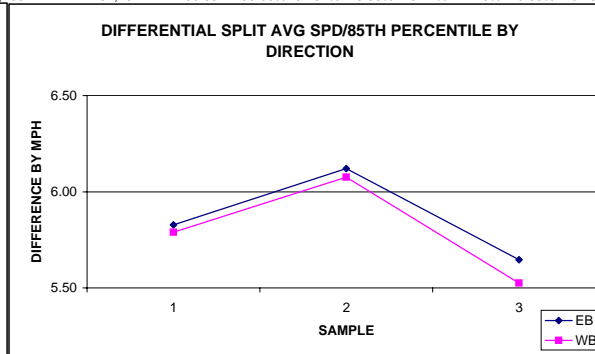
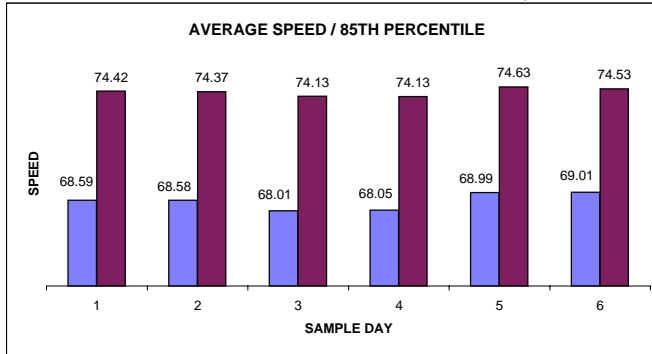
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 1	Region SCR	State Func. Class R-5	85th Pct.	% AT & ABOVE POSTED SPEED
72	WIM P-08	I-82 MP-48.50 BUENA	1	24-Feb-04	70/60 EB	5,006	11,083	68.59	99.59%	93.00%	76.32%	45.17%	7.89%	0.73%	0.10%	0.02%					74.42	45.2%	
			2	24-Feb-04	70/60 WB	5,054	10,741	68.58	98.30%	91.73%	78.04%	47.05%	7.02%	0.56%	0.09%	0.03%					74.37	47.1%	
			3	25-Feb-04	70/60 EB	4,430	10,925	68.01	99.21%	91.65%	72.86%	40.55%	6.56%	0.56%	0.05%	0.02%					74.13	40.5%	
			4	25-Feb-04	70/60 WB	4,511	10,689	68.05	98.19%	90.75%	74.69%	42.20%	5.95%	0.54%	0.08%	0.01%					74.13	42.2%	
			5	26-Feb-04	70/60 EB	4,963	10,216	68.99	99.63%	94.16%	78.11%	48.58%	9.23%	0.88%	0.16%	0.03%					74.63	48.6%	
			6	26-Feb-04	70/60 WB	5,175	10,497	69.01	99.47%	93.90%	79.53%	49.30%	8.14%	0.88%	0.11%	0.01%					74.53	49.3%	
			TOTAL					29,139	64,151	68.53	99.06%	92.51%	76.56%	45.42%	7.45%	0.69%	0.10%	0.02%					74.37



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

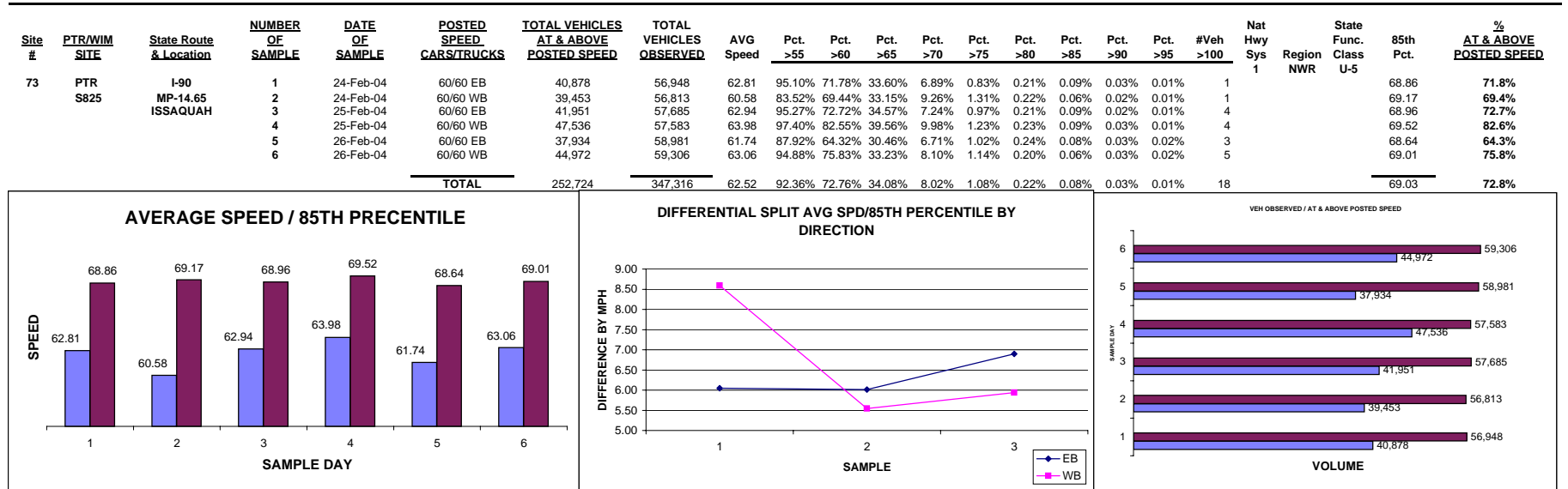
## STRATEGIC PLANNING and PROGRAMMING

### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

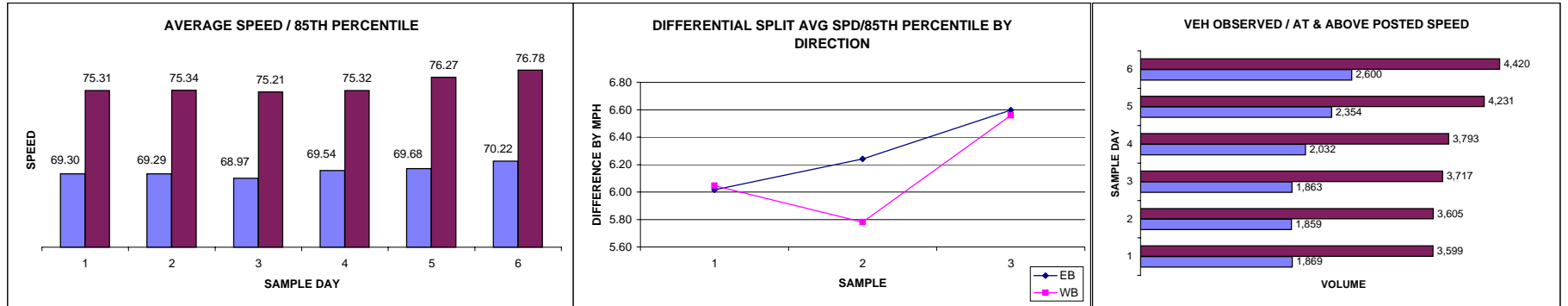
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 1	Region NCR	State Func. Class R-5	85th Pct.	% AT & ABOVE POSTED SPEED
74	PTR R055	I-90 MP-180.33 MOSES LAKE	1	9-Mar-04	70/60 EB	1,869	3,599	69.30	99.08%	94.69%	74.80%	51.93%	14.70%	1.72%	0.39%	0.03%	0.03%	1	1	NCR	R-5	75.31	51.9%
			2	9-Mar-04	70/60 WB	1,859	3,605	69.29	99.20%	94.84%	74.79%	51.57%	14.90%	1.55%	0.25%	0.08%		75.34				51.6%	
			3	10-Mar-04	70/60 EB	1,863	3,717	68.97	98.76%	93.79%	71.97%	50.12%	13.94%	1.64%	0.38%	0.08%	0.03%	1				75.21	50.1%
			4	10-Mar-04	70/60 WB	2,032	3,793	69.54	99.50%	95.62%	76.27%	53.57%	14.74%	1.61%	0.58%	0.16%	0.05%					75.32	53.6%
			5	11-Mar-04	70/60 EB	2,354	4,231	69.68	99.27%	94.68%	75.16%	55.64%	17.61%	1.99%	0.45%	0.05%		76.27				55.6%	
			6	11-Mar-04	70/60 WB	2,600	4,420	70.22	99.43%	96.95%	77.38%	58.82%	19.66%	2.38%	0.75%	0.23%	0.07%					76.78	58.8%
			TOTAL						12,577	23,365	69.53	99.22%	95.15%	75.14%	53.83%	16.08%	1.84%	0.48%				0.11%	0.03%



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

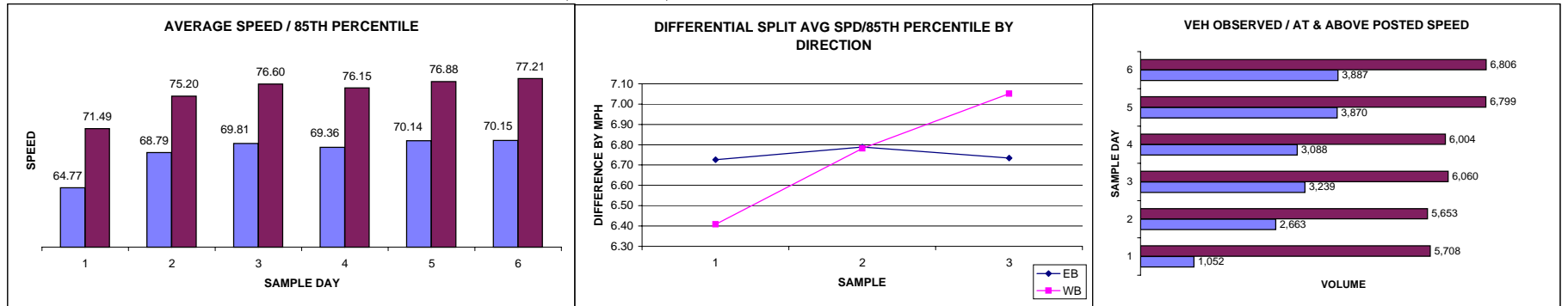
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 1	Region ER	State Func. Class R-5	85th Pct.	% AT & ABOVE POSTED SPEED
75	PTR R014	I-90 MP-254.50 TYLER/FISHTRAP	1	9-Mar-04	70/60 EB	1,052	5,708	64.77	96.36%	76.14%	53.17%	18.43%	2.26%	0.56%	0.09%	0.02%						71.49	18.4%
			2	9-Mar-04	70/60 WB	2,663	5,653	68.79	99.13%	95.17%	70.51%	47.11%	13.97%	1.24%	0.09%	0.02%	0.02%	1				75.20	47.1%
			3	10-Mar-04	70/60 EB	3,239	6,060	69.81	99.64%	96.44%	76.19%	53.45%	18.91%	2.13%	0.41%	0.12%	0.03%					76.60	53.4%
			4	10-Mar-04	70/60 WB	3,088	6,004	69.36	99.25%	95.65%	72.92%	51.43%	17.17%	1.77%	0.20%	0.05%						76.15	51.4%
			5	11-Mar-04	70/60 EB	3,870	6,799	70.14	99.68%	96.65%	77.67%	56.92%	20.25%	2.16%	0.43%	0.10%	0.03%	1				76.88	56.9%
			6	11-Mar-04	70/60 WB	3,887	6,806	70.15	99.38%	96.19%	76.45%	57.11%	21.63%	3.10%	0.43%	0.03%						77.21	57.1%
			TOTAL						17,799	37,030	68.93	98.95%	92.98%	71.56%	48.07%	16.05%	1.88%	0.28%	0.06%	0.01%	2		



**WASHINGTON STATE DEPARTMENT OF TRANSPORTATION**

## STRATEGIC PLANNING and PROGRAMMING

### HIGHWAY USAGE BRANCH

QUARTERLY SPEED REPORT FOR CALENDAR YEAR 20041st QUARTER

**January 1st through March 31st**

[illegible]

# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

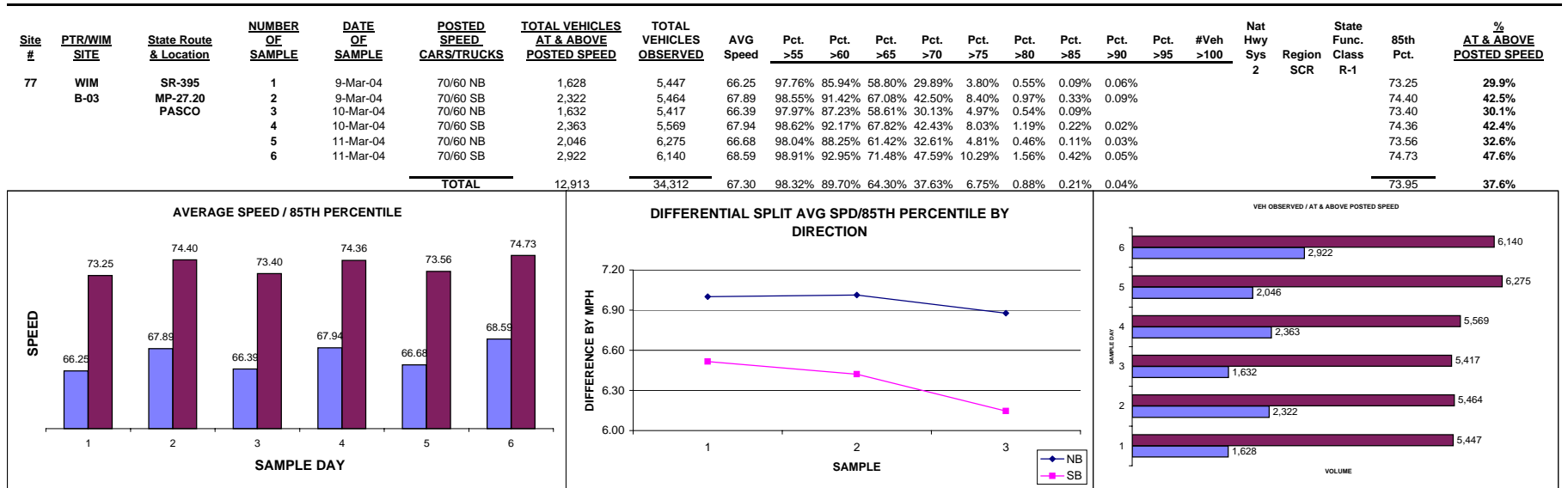
## STRATEGIC PLANNING and PROGRAMMING

### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

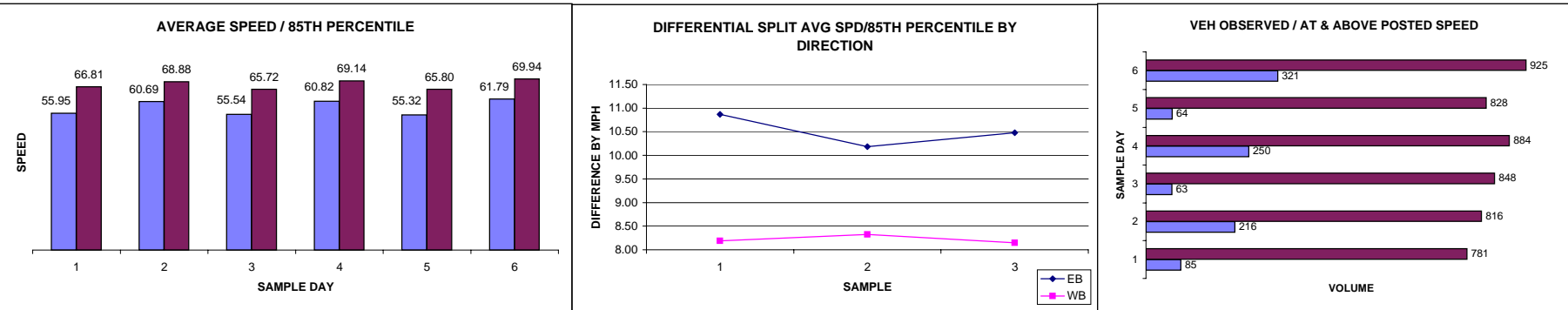
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES	TOTAL	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region	State Func. Class	85th Pct.	%
						AT & ABOVE POSTED SPEED	VEHICLES OBSERVED																AT & ABOVE POSTED SPEED
80	PTR R077	SR-14 MP-102.27 STONEHENGE	1	9-Mar-04	65/60 EB	85	781	55.95	55.95%	29.83%	10.88%	2.69%	0.64%	0.26%	0.13%	0.13%	0.13%	1	6	SCR	R-3	66.81	10.9%
			2	9-Mar-04	65/60 WB	216	816	60.69	81.50%	59.93%	26.47%	9.93%	2.33%	0.74%	0.25%	0.12%		68.88				26.5%	
			3	10-Mar-04	65/60 EB	63	848	55.54	54.25%	24.65%	7.43%	1.53%	0.12%	0.12%			65.72	7.4%					
			4	10-Mar-04	65/60 WB	250	884	60.82	80.32%	62.22%	28.28%	10.52%	3.39%	1.36%	0.57%		69.14	28.3%					
			5	11-Mar-04	65/60 EB	64	828	55.32	52.66%	24.88%	7.73%	2.17%	0.24%			65.80	7.7%						
			6	11-Mar-04	65/60 WB	321	925	61.79	84.22%	64.22%	34.70%	13.08%	4.22%	1.30%	0.32%	0.11%	0.11%	69.94				34.7%	
			TOTAL					999	5,082	58.45	68.61%	44.88%	19.66%	6.83%	1.89%	0.65%	0.22%	0.06%				0.04%	1





# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

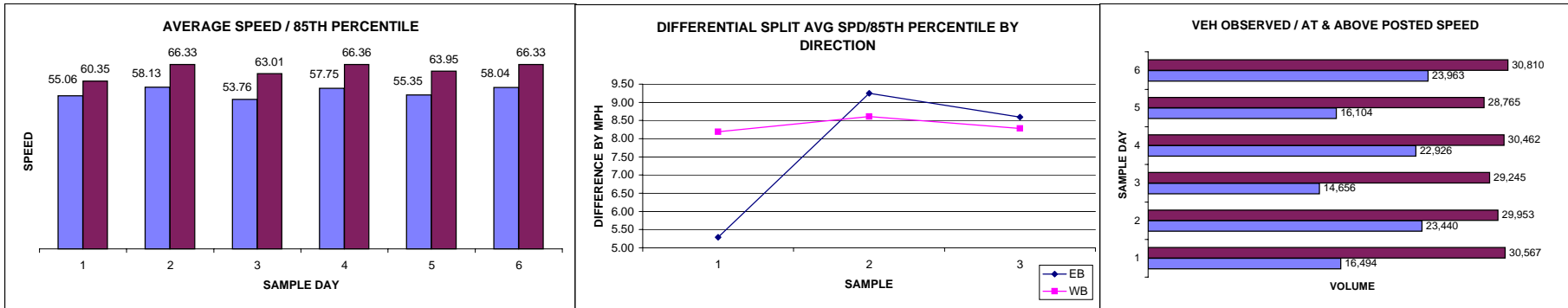
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES	TOTAL VEHICLES	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 6	Region SCR	State Func. Class	85th Pct.	%
						AT & ABOVE POSTED SPEED	OBSERVED														U-1	AT & ABOVE POSTED SPEED	
81	PTR R062	SR-240 MP-37.53 RICHLAND	1	9-Mar-04	55/55 EB	16,494	30,567	55.06	53.96%	14.99%	1.87%	0.22%	0.04%	0.02%	0.01%	0.01%	0.01%	2	4			60.35	54.0%
			2	9-Mar-04	55/55 WB	23,440	29,953	58.13	78.26%	35.52%	5.73%	0.78%	0.19%	0.05%	0.01%	0.01%	0.00%	1				66.33	78.3%
			3	10-Mar-04	55/55 EB	14,656	29,245	53.76	50.11%	15.16%	1.71%	0.26%	0.04%	0.01%	0.00%	0.00%		63.01				50.1%	
			4	10-Mar-04	55/55 WB	22,926	30,462	57.75	75.26%	34.52%	6.45%	0.89%	0.24%	0.09%	0.03%	0.01%	0.00%	1				66.36	75.3%
			5	11-Mar-04	55/55 EB	16,104	28,765	55.35	55.98%	18.22%	2.36%	0.22%	0.03%	0.01%	0.00%	0.00%	0.00%					63.95	56.0%
			6	11-Mar-04	55/55 WB	23,963	30,810	58.04	77.78%	35.10%	5.94%	0.74%	0.23%	0.06%	0.03%	0.01%	0.00%					66.33	77.8%
			TOTAL						117,583	179,802	56.37	65.40%	25.71%	4.04%	0.52%	0.13%	0.04%	0.01%				0.01%	0.00%



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

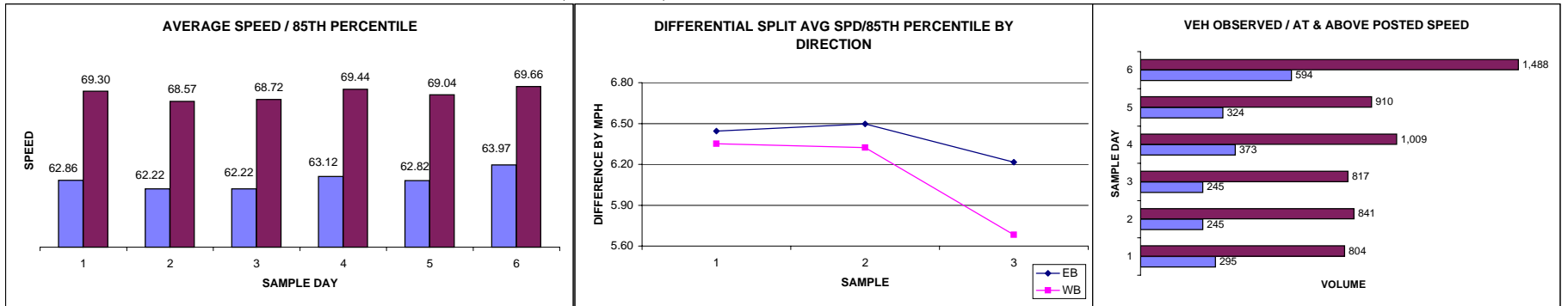
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region NCR	State Func. Class R-1	85th Pct.	% AT & ABOVE POSTED SPEED
82	PTR R066	SR-26 MP-43.06 OTHELLO	1	9-Mar-04	65/60 EB	295	804	62.86	91.29%	72.89%	36.69%	8.96%	1.49%	0.25%	0.12%							69.30	36.7%
			2	9-Mar-04	65/60 WB	245	841	62.22	91.32%	69.20%	29.13%	6.78%	1.31%	0.59%	0.12%	0.12%						68.57	29.1%
			3	10-Mar-04	65/60 EB	245	817	62.22	89.84%	70.99%	29.99%	7.34%	1.47%	0.24%	0.12%							68.72	30.0%
			4	10-Mar-04	65/60 WB	373	1,009	63.12	92.17%	75.32%	36.97%	9.91%	3.07%	0.89%	0.40%	0.10%	0.10%	1				69.44	37.0%
			5	11-Mar-04	65/60 EB	324	910	62.82	92.31%	73.52%	35.60%	7.36%	1.87%	0.33%	0.22%	0.11%	0.11%	1				69.04	35.6%
			6	11-Mar-04	65/60 WB	594	1,488	63.97	96.03%	80.51%	39.92%	10.82%	3.23%	0.67%	0.34%	0.13%	0.07%	1				69.66	39.9%
TOTAL						2,076	5,869	63.00	92.61%	74.54%	35.37%	8.81%	2.23%	0.53%	0.24%	0.09%	0.05%	3			69.12	35.4%	



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

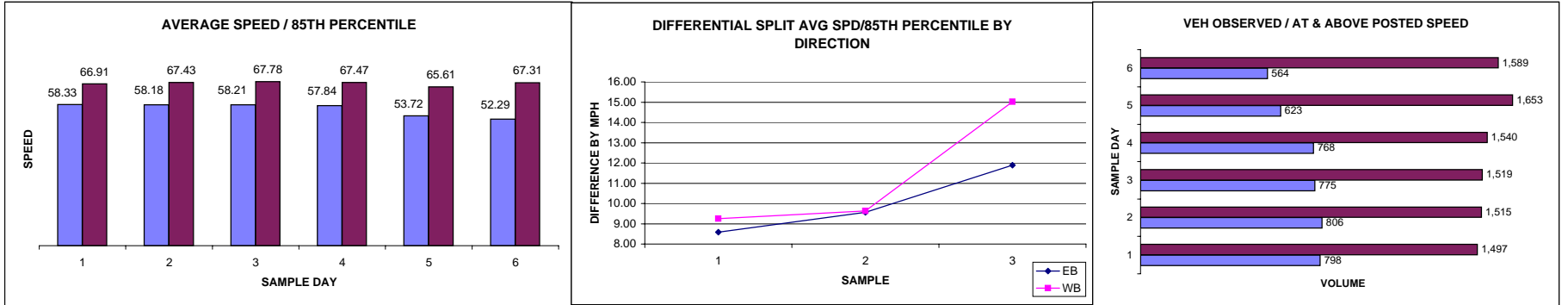
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region	State Func. Class	85th Pct.	
83	PTR	SR-24	1	23-Mar-04	60/60 EB	798	1,497	58.33	77.82%	53.31%	19.37%	4.48%	1.14%	0.27%	0.07%				6	SCR	R-2	66.91	53.3%
	S612	MP-43.50	2	23-Mar-04	60/60 WB	806	1,515	58.18	73.33%	53.20%	21.39%	5.48%	1.65%	0.53%	0.07%							67.43	53.2%
		VERNITA BRIDGE	3	24-Mar-04	60/60 EB	775	1,519	58.21	76.76%	51.02%	22.98%	6.06%	1.25%	0.53%	0.20%							67.78	51.0%
			4	24-Mar-04	60/60 WB	768	1,540	57.84	73.77%	49.87%	21.10%	6.17%	1.10%	0.26%	0.13%	0.06%						67.47	49.9%
			5	25-Mar-04	60/60 EB	623	1,653	53.72	58.92%	37.69%	15.37%	2.72%	0.97%	0.24%	0.06%	0.06%	0.06%					65.61	37.7%
			6	25-Mar-04	60/60 WB	564	1,589	52.29	53.74%	35.49%	12.40%	2.45%	0.82%	0.13%	0.06%							67.31	35.5%
					TOTAL	4,334	9,313	56.36	68.79%	46.54%	18.67%	4.52%	1.15%	0.32%	0.10%	0.02%	0.01%					67.08	46.5%



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

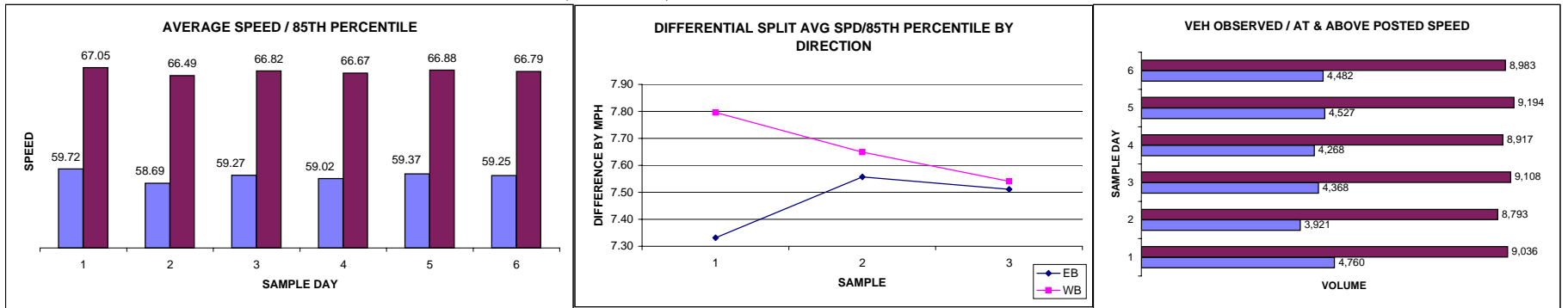
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region	State Func. Class	85th Pct.	% AT & ABOVE POSTED SPEED
84	WIM P01	SR-02 MP-113.10 CASHMERE	1	9-Mar-04	60/60 EB	4,760	9,036	59.72	86.80%	52.68%	7.67%	0.75%	0.11%	0.03%	0.03%				5	NCR	R-1	67.05	52.7%
			2	9-Mar-04	60/60 WB	3,921	8,793	58.69	83.18%	44.59%	3.62%	0.15%	0.01%									66.49	44.6%
			3	10-Mar-04	60/60 EB	4,368	9,108	59.27	85.17%	47.96%	6.25%	0.48%	0.05%	0.01%	0.01%							66.82	48.0%
			4	10-Mar-04	60/60 WB	4,268	8,917	59.02	84.95%	47.86%	4.56%	0.16%	0.03%	0.01%								66.67	47.9%
			5	11-Mar-04	60/60 EB	4,527	9,194	59.37	85.78%	49.24%	6.52%	0.35%	0.05%	0.02%	0.01%	0.01%						66.88	49.2%
			6	11-Mar-04	60/60 WB	4,482	8,983	59.25	86.65%	49.89%	5.37%	0.30%	0.02%	0.01%	0.01%							66.79	49.9%
					<b>TOTAL</b>		26,326	54,031	59.22	85.43%	48.72%	5.68%	0.37%	0.05%	0.01%	0.01%	0.00%					66.78	48.7%



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

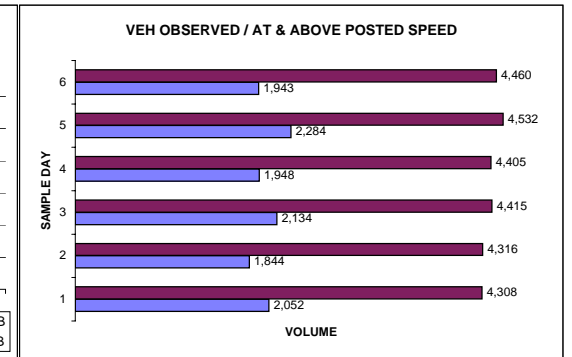
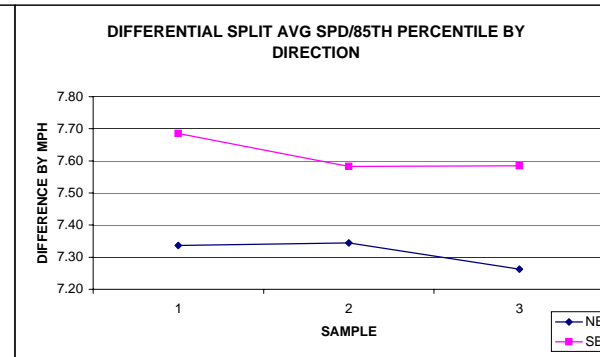
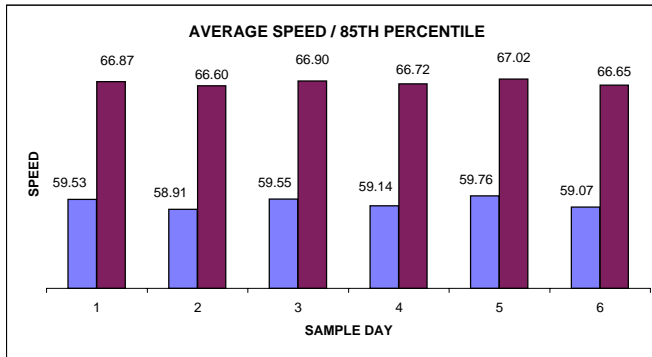
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region	State Func. Class	85th Pct.	% AT & ABOVE POSTED SPEED		
85	WIM P14	SR-195 MP-22.20 PULLMAN	1	9-Mar-04	60/60 NB	2,052	4,308	59.53	86.93%	47.63%	6.78%	1.04%	0.65%	0.02%	0.02%							R-1	66.87	47.6%	
			2	9-Mar-04	60/60 SB	1,844	4,316	58.91	83.27%	42.72%	5.44%	0.76%	0.58%										66.60	42.7%	
			3	10-Mar-04	60/60 NB	2,134	4,415	59.55	86.93%	48.34%	6.93%	0.86%	0.57%										66.90	48.3%	
			4	10-Mar-04	60/60 SB	1,948	4,405	59.14	85.13%	44.22%	6.20%	0.73%	0.61%	0.05%	0.02%								66.72	44.2%	
			5	11-Mar-04	60/60 NB	2,284	4,532	59.76	87.80%	50.40%	7.74%	1.06%	0.60%	0.04%	0.02%								67.02	50.4%	
			6	11-Mar-04	60/60 SB	1,943	4,460	59.07	84.57%	43.57%	5.74%	0.76%	0.61%	0.04%	0.04%	0.02%								66.65	43.6%
			TOTAL					12,205	26,436	59.33	85.78%	46.17%	6.48%	0.87%	0.60%	0.03%	0.02%	0.00%						66.79	46.2%



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

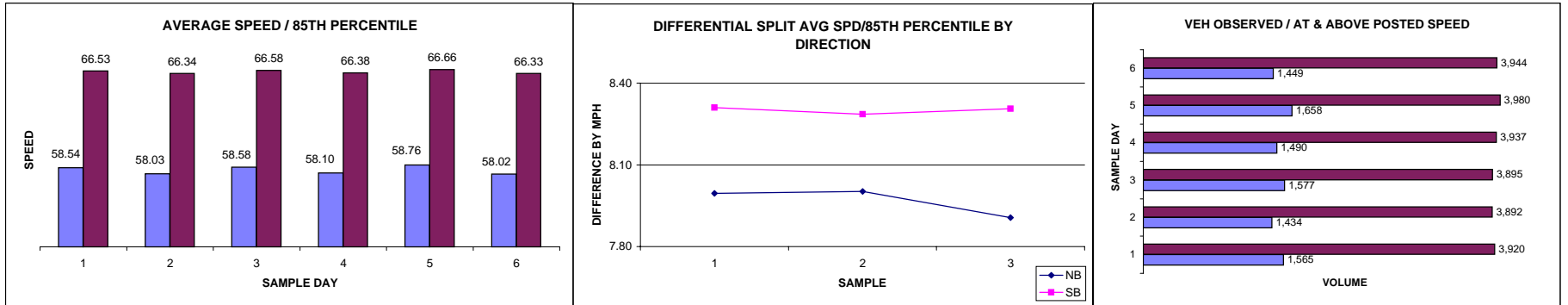
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

#### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys	Region NCR	State Func. Class R-1	85th Pct.	% AT & ABOVE POSTED SPEED	
86	WIM P22	SR-97 MP-335.30 OROVILLE	1	9-Mar-04	60/60 NB	1,565	3,920	58.54	80.54%	39.92%	5.82%	1.07%	0.69%	0.05%								66.53	39.9%	
			2	9-Mar-04	60/60 SB	1,434	3,892	58.03	76.59%	36.84%	5.27%	0.95%	0.72%	0.03%								66.34	36.8%	
			3	10-Mar-04	60/60 NB	1,577	3,895	58.58	80.72%	40.49%	6.06%	1.03%	0.67%	0.03%	0.03%	0.03%						66.58	40.5%	
			4	10-Mar-04	60/60 SB	1,490	3,937	58.10	76.89%	37.85%	5.21%	1.02%	0.71%	0.10%								66.38	37.8%	
			5	11-Mar-04	60/60 NB	1,658	3,980	58.76	81.26%	41.66%	6.46%	1.16%	0.75%	0.03%	0.03%							66.66	41.7%	
			6	11-Mar-04	60/60 SB	1,449	3,944	58.02	76.04%	36.74%	5.20%	0.94%	0.79%	0.10%	0.03%							66.33	36.7%	
			TOTAL					9,173	23,568	58.34	78.67%	38.92%	5.67%	1.03%	0.72%	0.06%	0.01%	0.00%					66.47	38.9%



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

## STRATEGIC PLANNING and PROGRAMMING

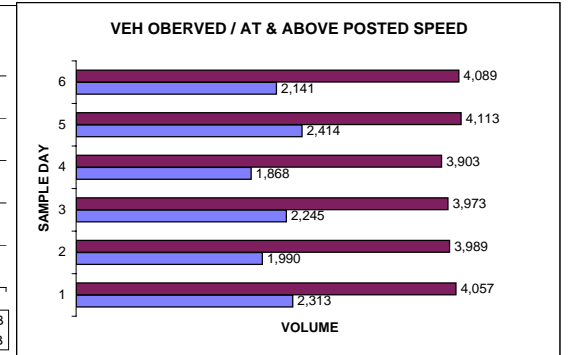
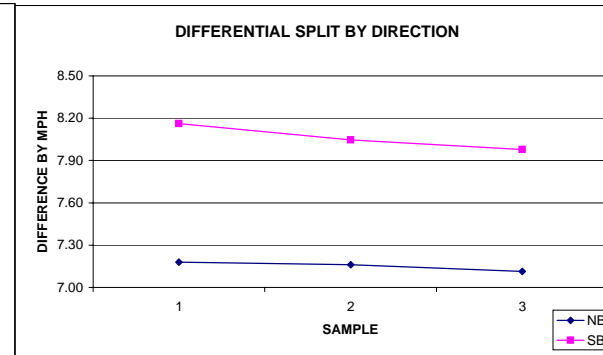
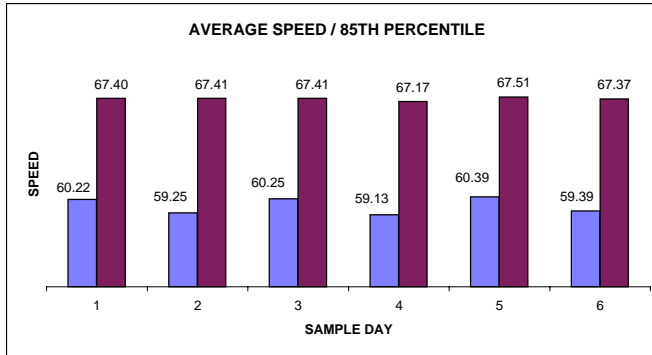
### HIGHWAY USAGE BRANCH

#### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

##### 1st QUARTER

January 1st through March 31st

Site #	PTR/WIM SITE	State Route & Location	NUMBER OF SAMPLE	DATE OF SAMPLE	POSTED SPEED CARS/TRUCKS	TOTAL VEHICLES AT & ABOVE POSTED SPEED	TOTAL VEHICLES OBSERVED	AVG Speed	Pct. >55	Pct. >60	Pct. >65	Pct. >70	Pct. >75	Pct. >80	Pct. >85	Pct. >90	Pct. >95	#Veh >100	Nat Hwy Sys 2	Region ER	State Func. Class R-1	85th Pct.	% AT & ABOVE POSTED SPEED	
88	PTR R063	SR-395 MP-190.29 LOON LAKE	1	23-Mar-04	60/60 NB	2,313	4,057	60.22	89.80%	57.01%	10.72%	0.71%	0.02%									67.40	57.0%	
			2	23-Mar-04	60/60 SB	1,990	3,989	59.25	81.75%	49.89%	11.53%	0.98%	0.18%	0.08%									67.41	49.9%
			3	24-Mar-04	60/60 NB	2,245	3,973	60.25	89.53%	56.51%	10.90%	0.78%	0.08%	0.03%									67.41	56.5%
			4	24-Mar-04	60/60 SB	1,868	3,903	59.13	81.55%	47.86%	9.71%	0.90%	0.18%	0.10%	0.08%	0.05%	0.03%	1					67.17	47.9%
			5	25-Mar-04	60/60 NB	2,414	4,113	60.39	90.57%	58.69%	11.67%	0.95%	0.17%	0.02%									67.51	58.7%
			6	25-Mar-04	60/60 SB	2,141	4,089	59.39	82.47%	52.36%	10.91%	0.86%	0.07%	0.02%									67.37	52.4%
			TOTAL					12,971	24,124	59.78	85.98%	53.77%	10.91%	0.86%	0.12%	0.04%	0.01%	0.01%	0.00%	1				67.38



# WASHINGTON STATE DEPARTMENT OF TRANSPORTATION

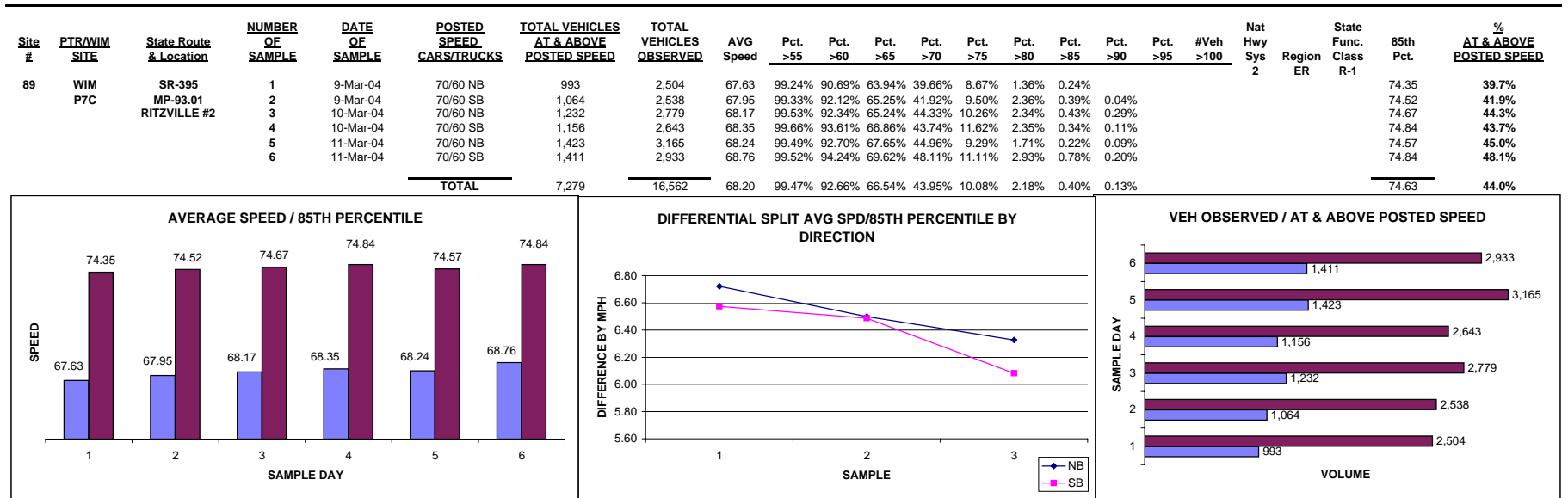
## STRATEGIC PLANNING and PROGRAMMING

### HIGHWAY USAGE BRANCH

### QUARTERLY SPEED REPORT FOR CALENDAR YEAR 2004

#### 1st QUARTER

January 1st through March 31st





## **GLOSSARY**

85<sup>TH</sup> PERCENTILE.....The speed at or below which 85% of the vehicles observed were traveling.

AVERAGE SPEED.....The sum of speeds divided by the number of vehicles that were observed.

PTR.....Permanent Traffic Recorder (PTR)

IRD.....International Roadway Dynamics

WIM—Weigh-in-Motion—type of site collects:

Speed, Classification, Length, Volume and Weight data is collected at these sites.

DIAMOND.....Diamond Traffic Products

PTR—Permanent Traffic Recorder—type of site collects:

Speed, Classification, Length and Volume data collected at these sites.

FEDERAL FISCAL YEAR.....October 1<sup>st</sup> through September 30<sup>th</sup>

FEDERAL FISCAL QUARTER.....1<sup>ST</sup>-----October 1<sup>st</sup> through December 31<sup>st</sup>

2<sup>ND</sup>-----January 1<sup>st</sup> through March 30<sup>th</sup>

3<sup>RD</sup>-----April 1<sup>st</sup> through June 30<sup>th</sup>

4<sup>TH</sup>-----July 1<sup>st</sup> through September 30<sup>th</sup>

CALENDAR YEAR.....January 1<sup>st</sup> through December 31<sup>st</sup>

CALENDAR YEAR QUARTERS.....1<sup>ST</sup>-----January 1<sup>st</sup>, February, March 30<sup>th</sup>

2<sup>ND</sup>-----April 1<sup>st</sup>, May, June 30<sup>th</sup>

3<sup>RD</sup>-----July 1<sup>st</sup>, August, September 30<sup>th</sup>

4<sup>TH</sup>-----October 1<sup>st</sup>, November, December 31<sup>st</sup>